"Babeş-Bolyai" University Cluj–Napoca Faculty of European Studies

## **DOCTORAL THESIS**

# NATO's Strategic Profile and Pivot Towards the Eastern Flank After the Annexation of Crimea

Abstract

Scientific Coordinator Professor Valentin Naumescu

> Ph.D. Candidate Claudiu Degeratu

Cluj – Napoca 2021

## Table of contents

I.	Introduction	21
1.	The importance of the thesis topic	22
2.	Theoretical Perspectives.	24
3.	Research Objectives	
4.	Methodological framework	
5.	Research Questions	29
II.	Literature Review. The Strategic Context	34
1.	The Paradigm Shift in Europe - The Return of the War	
2.	The Western Risk Perception	
3.	The Russian Risk Perception	41
4.	Scenarios and contingencies. Theoretical and strategic perspectives	
	A. Surprise attack	44
	B. A "Hybrid" attack	45
	C. The Accidental Escalation	
5.	NATO defence policy options after 2014. General Overview	46
6.	Arms Control and Confidence and Security Building Measures	47
7.	From NATO's "Brain Death" to EU as a Geopolitical Power. A critique of the E	uropean
	Strategic Autonomy Project	48
III.	The Paradigm of Great Power Competition and The Challenge of Pivot	57
1.	NATO: The Evolution of the Alliance. Trends in Organisational Architecture	
	A. The Alliance Political Organisation	
	B. The Military Structure	61
2.	The National Defence Forces in the NATO Architecture	63
3.	NATO's Strategic Concept Limitations and Options	66
4.	NATO 2030 Vision and a New Strategic Concept	75
5.	The Typology of Gray Areas, Pivoting and the Future of American	
	Strategic Priorities	79
	A. The Concept of the Grey Area	
	B. The Grey Area as a New Challenge in the US and NATO approach	85

C. The grey area anatomy and policy options employed by the Russian Federation an	nd
China	85
6. The Future of US strategy and the Need for NATO Pivot	87
A. Diplomacy	87
B. Information domain	88
C. Military domain	88
D. Economic domain	89

IV.	V. The Strategic Context in Europe. NATO, the Russian Federation, and the Dilemma of		
	Competition	91	
1.	NATO needs a Revised Russian Policy	.92	
2.	NATO's Military Profile	93	
3.	NATO's Political Agenda	98	
4.	Renewal Option	.104	
5.	The Quad Track	.110	
6.	The Harmel Groove Framework	.110	
7.	Conclusion	.111	

V.	The Pivot and NATO Deterrence Strategy in the Era of Hybrid Warfare	113
1.	The Strategic Asymmetry in Europe and the Military Exercises	116
2.	NATO Adaptation Measures	118
3.	US Bilateral Measures at the Eastern Border of NATO	
4.	NATO Troops Stationed in the East and VJTF as "mobile tripwire."	121
5.	The NATO Response Force as "the second wave."	
6.	The NATO Nuclear Strategy	124
VI.	The NATO Pivot and the Emerging Eastern Flank Security Agenda	128
1.	Introduction	128
2.	The Deterrence Strategy-the Old Model in a New Strategic Environment	
3.	Strengthening NATO on the Eastern Flank	131
4.	Transformation of the Rotational Presence to Permanent Stationing of NATO Force	es on the
	Eastern Flank	

5.	The Allied Logistics, Defence Infrastructure, and the Military Equipment Preposition	on on the
	Eastern Flank	137
6.	The Defence Planning System and Command Capabilities	
7.	The Nuclear Deterrence. The Cornerstone of NATO Strategic Posture	138
8.	NATO's Missile Defence Program	
9.	The Credibility of Deterrence and the Solidarity of the Alliance	140
10.	. The Eastern Flank: Russia and Allied Deterrence Posture	141
	A. Poland	142
	B. Hungary, the Czech Republic, and Slovakia	142
	C. Bulgaria	
	D. Romania	143
11.	. The NATO-EU Complementarity	143
12.	. The Hybrid Threats	145
13.	. The Military Mobility Priority	145
14.	. The NATO Policy and EU EU's Permanent Structured Cooperation (PESCO)	146

VII.	The Pivot Profile and its Impact on NATO Strategy. The Empirical Research149			
1.	Methodological Model			
2.	The Ru	ussian Federation and Black Sea Region Scenarios 2025	150	
	A.	Regional trends in the Black Sea Region	151	
	B.	Regional Generic Scenarios		
	C.	Regional Scenarios- 2025. The Analysis Framework and the Scenario		
		Structure	158	
	D.	Scenario 1. The First Gas "War" 2025	160	
	E.	Scenario 2. New economic border 2025	162	
	F.	Scenario 3. Ardabil Nexus 2025	165	
	G.	Scenario 4. New Kaliningrad – Javahethia 2025	168	
	H.	Scenario's synthesis	171	
3.	Interna	tional Expert Group Analysis. Online Survey and Interviews.		
	Main F	Findings	172	
	A.	The Global Strategic Competition and the Impact on NATO's Role in Ea	stern	
		Europe	172	
	B.	The Hybrid Warfare and the NATO Responses	176	

## Claudiu Degeratu

C.	C. The US Military Presence in Eastern Europe and the Effectiveness of NAT		
	Deterrence Strategy	181	
D.	The Eastern Flank's stability and security. The US and EU approach	185	
E.	The NATO Strategic Concept	186	
F.	The European Strategic Autonomy and the Future Transatlantic Relation	188	

VIII.	Conclusions	
IX.	Annexe 1. List of international experts	196
Х.	Annexe 2. List of the Black Sea region and Russian Federation Scenarios	
Bib	liography	

## List of Figures and Tables

Table I 1. Methodological model
Figure III 1. Defence Expenditure 2010-2020e (Million US dollars)
Figure III 2. NATO's Civil and Military Structure
Figure III 3. NATO Strategic Concepts Timeline67
Figure V 1. NATO and Russia: Projection of Power Comparison115
Table VI 3. NATO's Forward Presence in Poland
Table VI 4. NATO Command and Control Structure on the Eastern Flank
Table VI 5. The United States' military presence in Romania and Bulgaria
Table VII 1. G.D.P./Capita estimates (US\$) 2015-2025
Table VII 2. Regional trends. 2015-2025. Competitiveness indicators
Table VII 3. Regional trends 2015-2025. Uncertainty indicators
Table VII 4. Regional generic scenarios in 2025. The Black Sea region on the path of structural
integration156
Table VII 5. Regional generic scenarios in 2025. The Black Sea region is in decline
Table VII 6.Regional generic scenarios in 2025. The Russian Federation, a regional
superpower157
Table VII 7. Regional generic scenarios in 2025. The Russian Federation in sped
up decline158
Table VII 8. Matrix of specific regional scenarios for the 2025-time horizon
Figure VII 1. The LNG supply system
Table VII 9. Scenario 1- List of key and surprise factors
Table VII 10. Scenario 2 - List of key and surprise factors.    163
Figure VII 2. Map of the western, Eastern, and Ardabil provinces of Iran165
Table VII 11. Scenario 3 -List of key and surprise factors. Source: author's synthesis
Figure VII 3. Province of Javahethia, Georgia168
Table VII 12. Scenario 4- List of key and surprise factors.    169
Table VII 13. Scenario analysis by type of risk
Figure VII 4. Eastern Flank Stability and Security (1)186
Table VII 14. Eastern Flank Stability and Security (2)    186
Figure VII 5. Article 5 and the collective defence (1)
Figure VII 6. Article 5 and the collective defence (2)
Figure VII 7. The European Sovereignty and the future of transatlantic relations

## Abstract

### Key Words: NATO, Security, Defence, US. EU, Russian Federation, East Europe

The invasion of the Crimean Peninsula in 2014 by Russia, through its implications for Euro-Atlantic security and the Eastern Flank of NATO, triggered a major crisis with political and strategic military consequences. The Russian Federation's aggression mobilised political decision-makers and generated an academic debate and extensive scientific research literature on Alliance priorities confronting a revisionist Russia.

Like any unilateral act, Moscow's decision to change military internationally recognised borders has been perceived and defined as aggression. This intervention against a neighbouring state was also perceived as a threat to the European balance of power. For the North Atlantic Organisation (NATO), the changing military configuration at the Eastern border and the rising intensity of Russian political and military measures openly opposed by some European countries stood for the moment of a significant change.

Politically and militarily, NATO's 2014 decision to respond to Russia's threats was not an easy one. The Allies acknowledged the partnership policy's failure with the Russian Federation, reached a consensus to make military decisions and agreed on a joint security assessment. Finally, yet importantly, the Allies confronted the need for practical solutions to the problems generated by the decline of European defence budgets. Focused for years on the conflicts in Afghanistan and Iraq over non-state threats, the Alliance had to rediscover, after about 25 years, the significant challenges associated with territorial defence development.

The thesis aims to study the NATO rebalancing strategy on the Eastern Flank, how it was designed, analysed, and implemented in response to the need to redefine the collective defence strategy. A second contribution will be to analyse directions for developing NATO's medium-term strategic profile and implications for Europe's balance of power. The concluding chapter proposes several solutions and policies to develop the existing NATO's Enhanced Forward Presence in the Eastern Flank.

The research chapter has an empirical model and hypotheses based on scenario models to determine the relations between the analysis levels and the most crucial factors explaining how this NATO pivot should be adapted. Working hypotheses consider the vital role of institutional architecture in NATO, Article 5, the collective defence framework, and the maintenance of a security system that guarantees Allies to the Eastern Flank. One of the first academic contributions on "pivot to East" is Valentin Naumescu article on Black Sea NATO members, who presents the most critical aspects of the southern segment of the Eastern Flank." *Romania, Bulgaria, and Turkey fully represent the three different nuances depicted in this paper: stability, ambiguity, and change. In comparison with the north of NATO's Eastern Flank, which seems more united in its strategic options and a more coherent region, articulated between Poland and the Baltic States, the south of the Eastern Flank looks weaker, heterogeneous, and increasingly divergent. This reality should be treated seriously by NATO strategists and decision-makers. "1* 

The implications of the Russian Federation of Crimea's invasion on the strategic profile of the Alliance are topical from several theoretical and methodological perspectives.<sup>2</sup>

This invasion is the latest large-scale conventional military action on the Alliance's Eastern border. The invasion is a robust descriptor and indicator for the behaviour of great powers and directly targets the security of Europe.

Theoretically, this invasion is the latest conventional military action that has significantly changed borders near Europe and has chain effects in strategic areas of direct interest to NATO.<sup>3</sup>

It is essential to study how NATO reacts to an assertive power strategy that directly targets allies and partners' security in Eastern Europe.

From both a liberal and a realist perspective, the moment of invasion and the way NATO reacted were unique situations in which terrorist issues debated in international relations are directly tested.

From a liberal and institutional perspective, the Russian Federation's actions can be analysed in the international legal framework and states' relations. <sup>4</sup> The Ukraine war reveals the changes in the international community's attitude and how solutions have condemned Russia's military aggression. The forcible annexation by a region of another state and the

<sup>&</sup>lt;sup>1</sup> Valentin Naumescu, "Stability, Ambiguity and Change in the Discourses of NATO allies in the Black Sea region: The Cases of Romania, Bulgaria and Turkey," *Croatian International Relations Review* 23, no. 80 (2017), p. 205. https://doi.org/10.1515/cirr-2017-0025.

<sup>&</sup>lt;sup>2</sup> Alexander R. Vershbow and Philip M. Breedlove, "Permanent Deterrence: Enhancements to the US Military Presence in North Central Europe," (Scowcroft Center for Strategy and Security, 2019), last modified 2019, accessed May 4, 2021, https://www.atlanticcouncil.org/wp-content/uploads/2020/04/Permanent-Deterrence.pdf. <sup>3</sup> Artur Kacprzyk, "Deterring Russia after Ukraine:: CEE Divided on the Future of NATO Policy," *Policy Paper*, accessed May 4, 2021, https://www.pism.pl/files/?id\_plik=17873.

<sup>&</sup>lt;sup>4</sup> Lucian Oancea, "Romania and the New Cold War Security Challenges" (Master of Art and Science, U.S. Army Command and General Staff College, 2017), accessed May 4, 2021.

outbreak of a hybrid war on a whole new scale raises many research questions from a liberal theoretical perspective.

From a realist perspective, the thesis's topic can significantly contribute to evaluating realist and neorealist currents dedicated to the great powers and the international order.

Such an act of power, such as military aggression, reflects major realist theoretical themes related to power sources, the balance of power and competition between the great powers.<sup>5</sup> From the last world war until now, the Russian military invasion in Ukraine remains the only moment approaching the ideal theoretical situation to describe anarchy in the international system. Therefore, the analysis of the balance of power in Europe after 30 years since the end of the Cold War is very topical.<sup>6</sup>

Here, the balance of power changes and directly influences only the democratic hegemonic superpower. After the invasion of Crimea, America, the centre of the post-Cold War unipolar world, was forced to change its strategy in Europe, and this moment is a unique research opportunity.

From the perspective of strategic and international security studies, the analysis of NATO's strategic profile after the 2014 war is very topical. The Russian invasion preceded what theorists define as entering the era of great strategic competition. NATO is entering this era of great uncertainty through a direct threat to its Eastern border. This new era is a unique situation in the 72 years of existence as a military alliance. The annexation of Crimea through military action and hybrid warfare is a specific form of strategic competition with its dominant European feature of regional confrontation.

Realist theoreticians will approach this case not as one representing a local crisis but as a powerful indicator of entering a period of re-establishing power relations and implicitly changing the balance in Europe. After 2014, NATO was assessed on how it will contribute to maintaining a post-1989 status quo. Powers such as China and Russia will draw heavily on the lessons learned from the War in Ukraine to change a US-dominated unipolar system.

By studying the invasion of Crimea and how the Alliance's strategic profile is changing, we can better understand the novelty and theoretical aspects of military alliances theory. The thesis topic will contribute to the study and understanding of a military alliance's role in the new strategic competition stage. We can understand better a great power uses a military

<sup>&</sup>lt;sup>5</sup> Soare, Simona, R., ed., *Turning the Tide: How to rescue transatlantic relations* (Paris: EU Institute for Security Studies, 2020), accessed May 4, 2021,

https://www.iss.europa.eu/sites/default/files/EUISSFiles/Transatlantic%20relations%20book.pdf.

<sup>&</sup>lt;sup>6</sup> James Goldgeier, "Policy Roundtable 12-1 on NATO Expansion in Retrospect," last modified April 5, 2021, accessed April 5, 2021, https://issforum.org/roundtables/12-1-nato.

alliance in global competition or how a coalition led by a great power can contribute to the management of the global order.

The thesis aims to figure out NATO's profile in the strategic competition between the great powers and the Eastern Flank's security implications.

The second aim of the thes is to study the design, plans and implementation process of the NATO pivot on the Eastern Flank as a response to the need to redefine the strategy of deterrence and collective defence.

A third goal will be to analyse the directions for developing a new NATO strategic profile over the medium term and how it will influence this balance of power in Europe.

The fourth aim will aim at identifying the pathways that can envisage NATO members in the current context. What types of commitments, policies, and contributions might be needed for the countries to be part of the NATO pivot?<sup>7</sup>

The research highlighted the levels of analysis of the Euro-Atlantic security, which are the relevant dimensions of the balance of power in Europe and the various actors' roles in setting up a new strategic Alliance profile.

Through a scenario method, the thesis will study political and military implications, perspectives on the future Russian Federation priorities, decisions taken by allied decisions to deploy troops at NATO's Eastern border. We will assess the recent NATO history and the current deterrence model assumed by the Alliance, with its advantages and limitations. We will consider academic perspectives on balance-of-power alliance formation analysis and present study approaches to conflict analysis, mainly "new wars" - (unconventional, low intensity or a hybrid grey area operation).

The second stage of research considers working hypotheses based on interviews with experts in the field. A relevant representative group of researchers, professors, and experts on the Alliance was interviewed to find the assumed aims' pros and cons. We evaluated each goal through open-ended questions and benefited from discussion with the expert group.

By applying the analysis of strategic documents and operational analysis, we explored the solutions NATO has at its disposal to harmonise the East's regional security agenda with the global challenges and threats.

<sup>&</sup>lt;sup>7</sup> Alexander Lanoszka et al., "Leveraging the NATO Enhanced Forward Presence Two Years On," in *The Rīga Conference Papers 2019: NATO at 70 in the Baltic Sea region*, ed. Andris Sprūds, Māris Andžāns and Sandis Šrāders (Riga: Latvian Institute of international affairs, 2019),

 $https://www.researchgate.net/publication/336441983\_Leveraging\_the\_NATO\_Enhanced\_Forward\_Presence\_Two\_Years\_On.$ 

#### Claudiu Degeratu

A third contribution followed the empirical research chapter and included policy proposals for the Alliance's Eastern Flank.

There have been several theoretical and methodological challenges related to this set of objectives. It is primarily about the fact that after 1989 the Alliance was in continuous adaptation to the strategic environment in the Euro Atlantic area and globally. <sup>8</sup> This permanent adaptation comes from the most crucial feature of the strategic environment, which manifests a high uncertainty. In these circumstances, when a common enemy's prospects disappeared and the threat spectrum became wide, European countries developed security agendas with high divergence.

Because since the early 1990s, a series of tensions, crises, wars, and frozen conflicts for NATO has marked Europe, it has become vital to develop a new strategic profile. <sup>9</sup> We can highlight several stages in the post-1989 era. The first stage in which NATO expands its capacity to manage crises, including humanitarian crises, in coordination with the UN and the EU. After the terrorist attacks in the US, post 9/11, the second stage was an equally important moment with an impact on the strategic profile of the Alliance and foreshadowed that NATO would develop a strategy to fight terrorism.

The long-standing military involvement in Afghanistan has generated significant changes in the Alliance's profile and several cooperation issues. These long-range operations, also known as out-of-range operations, have led to a reduced focus on the field of collective defence to reconfigure its military strategists.

Thus, NATO has been involved in developing capabilities intended for long-range missions that respond to challenges, especially non-state nature. <sup>10</sup> A direction that was not explicitly mentioned in either the NATO Treaty or other strategic documents. Over time, the terrorist risks and threats introduced in NATO's strategic documents and concepts have reduced territorial defence and collective defence priorities in Europe. The biggest issue of not treating collective defence broadcasts and international missions outside the area of

<sup>&</sup>lt;sup>8</sup> Valentin Naumescu, "The Clash of Discourses Regarding Relations with Russia: New Fault Lines in the European Union?," *Romanian Journal of European Affairs* 17, no. 2 (2017),

https://www.researchgate.net/publication/321889846\_The\_Clash\_of\_Discourses\_Regarding\_Relations\_with\_Ru ssia\_New\_Fault\_Lines\_in\_the\_European\_Union.

<sup>&</sup>lt;sup>9</sup> András R. Heinrich Brauß, "Russia's Strategic Interests and Actions in the Baltic Region," last modified April 5, 2021, accessed April 5, 2021, https://dgap.org/en/research/publications/russias-strategic-interests-and-actions-baltic-region.

<sup>&</sup>lt;sup>10</sup> Ellen Hallams, "The Transatlantic Alliance renewed: the United States and NATO since 9/11," *Journal of Transatlantic Studies* 7, no. 1 (2009),

 $https://doi.org/10.1080/14794010802658823 https://www.researchgate.net/publication/232950738\_The\_Transatlantic\_Alliance\_renewed\_the\_United\_States\_and\_NATO\_since\_911.$ 

interest also led to a reduction in defence budgets at the level of NATO member states. <sup>11</sup> This reduction in defence budgets also came amid the economic crisis, which provided an additional pretext for countries to direct their spending to other budgetary areas.

That is why we have had exceedingly long periods where countries have been more concerned with nonmilitary threats, and the Alliance has tried to adapt its strategy to the operation of the global type. The Alliance' strategic profile became a hot topic after 2014-immediately after the annexation of Crimea and the war in Ukraine. <sup>12</sup>

We have highlighted that this conflict generated a pre-1989 situation return. A Cold War model in which the Alliance was constantly threatened at the international level.

The most crucial challenge to the thesis was finding the key features of NATO's strategic profile and understanding how these dimensions change after 2014.

After 1989, NATO had several strategic concepts compared to the Cold War period, which shows us that its profile has irreversibly transformed from a defensive military organisation into a political-military security organisation.

We have pointed out in the thesis that this adaptation process will continue for NATO. A significant change in the organisation will occur in existing strategic competition and require new mechanisms in the Alliance to react quickly, especially to the US and China's competitive interaction. <sup>13</sup> The clear and sped up decline of the liberal international order at the global level will affect NATO. Another conclusion is that the Alliance members should support future initiatives protecting liberal democratic values, the rule of law, and individual rights and freedoms. The Alliance will have to be actively involved, especially in East Europe and Russian Federation, to confront Vladimir Putin's dictatorial rule and the Republic of Belarus's situation. Protecting and promoting liberal values in a political-military organisation like NATO will be a challenge. The degradation of the liberal order is also a target of the Russian Federation hybrid warfare worldwide.

Confronting Russia with democratic values is related to discussing the strategic profile of the Alliance as a matter of internal military adaptation and as a political issue of resilience at the European level. Stable and well-developed democracies will resist better to hybrid warfare.

The 2014 conflict generated new national strategies at some Member States level. We have highlighted the directions and practical solutions in the theoretical and pivoting chapters.

<sup>&</sup>lt;sup>11</sup> Kacprzyk, "Deterring Russia after Ukraine:.".

<sup>&</sup>lt;sup>12</sup> Ulrich Kühn, "A New Cold War - But We Can Get Out of It: Conference," Policy Briefs, https://

www.researchgate.net/publication/344413904\_A\_New\_Cold\_War\_-\_But\_We\_Can\_Get\_Out\_of\_It.

<sup>&</sup>lt;sup>13</sup> Alexander R. Vershbow and Philip M. Breedlove, "Permanent Deterrence.".

Two aspects are common to national strategies. All NATO countries on the Eastern Flank have strategic military partnerships with the US and support the permanent American and allied military presence on their territory.<sup>14</sup>

We highlighted the urgency of the permanent US military presence in Romania and the Black Sea region because of the situation in which we find ourselves. <sup>15</sup> For the past 30 years in this region, the Russian Federation has been politically and militarily involved in the influence of former Soviet countries. The Russian Federation was involved in the bloodiest wars and territorial violations and changes, military occupations, and frozen conflicts.

Countries such as Romania, Poland and the Baltic countries felt directly threatened during the 2014 Ukrainian war. The Russian invasion sped up adapting their strategy and asked for a US's security guarantee mechanism.

Another critical issue related to the strategic profile and the pivot on the Eastern Flank is transatlantic solidarity. Implementing a strategic autonomy concept at the European Union level will directly influence the Alliance profile in the coming years. <sup>16</sup> The EU initiative will influence the Eastern Flank's security and the NATO defence credibility.

We touched upon several direct and indirect effects when countries such as France tried to promote new security priorities and asked for EU military capabilities that could affect NATO's defence capability.

It is challenging to predict what solutions will harmonise the Alliance's relations and a strategic autonomous EU. Military and political structure duplication at the European Union level and parallelism at the decision-making, organisational, planning, and enterprise levels will create problems for all countries.

With two different approaches and parallel command and leadership, NATO and EU structures, countries will also have to manage potential conflicts between their agendas. There is still no definitive solution to this issue, and NATO's profile, in the absence of compromise solutions, is clear that it will remain at the level of the current Strategic concept of 2010.

This document is outdated and does not reflect the reality of NATO's Eastern border. NATO's strategic vision 2030 is still in its theoretical stage, and despite efforts made by

<sup>&</sup>lt;sup>14</sup> Oancea, "Romania and the New Cold War Security Challenges.".

<sup>&</sup>lt;sup>15</sup> Kramer Franklin D. and Binnendijk Hans, "Meeting the Russian conventional challenge," last modified February 27, 2018, accessed April 5, 2021, https://www.atlanticcouncil.org/in-depth-research-reports/report/ meeting-the-russian-conventional-challenge/.

<sup>&</sup>lt;sup>16</sup> Niklas Helwig, "New Tasks for EU-NATO Cooperation:: An Inclusive EU Defence Policy Requires Close Collaboration with NATO," *SWP Comments*, accessed February 2, 2020, https://www.researchgate.net/publication/322775722\_New\_Tasks\_for\_EU-NATO\_Cooperation\_An\_Inclusive\_EU\_Defence\_Policy\_Requires\_Close\_Collaboration\_with\_NATO.

experts to generate solutions at the academic level, we are far from negotiating a final document.

Even the NATO General Secretary's initiative to trigger a debate based on a document produced by a group of independent experts has not yet produced a productive dialogue.

Against the background of this uncertainty about the direction in which the Alliance will develop, there are significant problems related to managing the transatlantic relationship at the political and military level. Our thesis's theoretical and methodological limitation was the non-inclusion of an extensive analysis of the United Kingdom's decision to exit the European Union. Brexit is a new and critical factor. Another limitation of the analysis was that of President Donald Trump's position and policy towards NATO. We have not looked at how the White House has handled specific chapters of the transatlantic relationship, nor have we insisted on the 2020 White House president election's impact. Former President Donald Trump has generated much controversy with European partners. After the presidential election, the new US president, Joe Biden, a convinced pro-Atlanticist, reaffirmed US support for NATO and his intention to revitalise the transatlantic relationship.

After President Donald Trump's four years, it is going to be extremely hard to repair a relationship that has been deeply damaged. Trump's position offered a good pretext for pro-European partisans to change positions concerning the transatlantic agenda and promote a balancing role in the US and China's strategic competition.

The EU's ambiguous role at the global level, with a divergent agenda from the US, will become an essential point of concern and confidence between Washington and Brussels.

The second theme of the thesis is related to pivoting on the Eastern Flank. From the literature and empirical research analysis, it has emerged that this pivoting is the last attempt of the Alliance to manage the Russian Federation's threat in the usual standard style of a political-military alliance.

Pivoting was the last significant adaptation process to the increasingly threatening environment to protect the transatlantic values and Euroatlantic strategic culture. The pivot respected both the principle of consensus and treating the entire area of responsibility equally non-discriminatory.

This approach, also known as the 360-degree approach, was a big step forward by the Alliance after a protracted disagreement between the United States and the European Allies over Iraq and Afghanistan interventions. However, responding to the Russian Federation's hybrid threat, the Alliance's pivot has created several challenges beyond consensus at the NATO level.

The first and most crucial challenge was the Allies' acceptance of a territorial defence strategy's rapid development. This concept was not developed since 1989, and this has generated more discussion about practical solutions. Before 1989, during the Cold War, the Alliance went through several stages of territorial defence development. The classical military posture was a static and robust territorial defence strongly supported by the American military presence in Central Europe, especially Germany. Because of the reprioritisation, the Alliance developed a second type of territorial defence that relied more on flexible response and provided support forces that would come quickly to the area to be defended.

This type of territorial defence involves using a few forces capable of responding to aggression until the Alliance sends a significant force to the conflict zone. These two models were debated after 2014, and research shows that the Eastern Allies wanted a significantly more significant military presence than the one that exists now.

European Allies in the west have different interests. They refer to the Eastern border of the Alliance that there is a NATO military force symbolically supported by a command and leadership structure to manage aggression. Simultaneously, the Alliance needs a rapid intervention force that is not permanently stationed on the Eastern Flank.<sup>17</sup>

We have pointed out that NATO countries on the Eastern Flank insist on NATO forces' permanence in the Baltic countries, Poland, Romania, and Bulgaria.

From a military perspective, the land's presence is the most important, but strengthening air and naval defences is also urgent, especially in the Baltic and Black Seas.<sup>18</sup>

An important aspect that we developed within the thesis was the Black Sea region's security status assessment. We have identified some scenarios for this region relevant to the NATO military posture and future missions. In at least two scenarios, NATO must consider ensuring and protecting access to strategic energy resources should become a permanent mission in our region.

Russian Federation's aggressive maritime strategy in the Black Sea region directly affects Romania, Bulgaria, Turkey, and security in the Eastern Mediterranean and Syria regions. <sup>19</sup> The southern flank of the Alliance relates to the NATO strategy towards the

<sup>&</sup>lt;sup>17</sup> Heinrich Brauß, "NATO Beyond 70:: Renewing a Culture of Readiness," ICDS - Analysis, accessed May 4, 2021, https://icds.ee/wp-content/uploads/2018/11/ICDS-Analysis\_NATO-Beyond-70\_Heinrich-Brauss\_November-2018-1.pdf.

<sup>&</sup>lt;sup>18</sup> Jens Ringsmose and Sten Rynning, "Now for the Hard Part: NATO's Strategic Adaptation to Russia," *Survival* 59, no. 3 (2017),

https://doi.org/10.1080/00396338.2017.1325603https://www.researchgate.net/publication/316945715\_Now\_for\_the\_Hard\_Part\_NATO's\_Strategic\_Adaptation\_to\_Russia.

<sup>&</sup>lt;sup>19</sup> Anika Binnendijk, Understanding Russian Black Sea Power Dynamics Through National Security Gaming (RAND Corporation, 2020), accessed May 4, 2021,

Eastern Flank of the Alliance. In both cases, the Russian Federation will maintain its military strategy of intervention and influence in areas of interest to NATO.

Finally, the thesis assessed the chances to maintain this Eastern NATO pivot. It should be said that the literature analysis shows that there is little chance that the pivot on the Eastern Flank will be developed than at present. The only possible direction for the current Eastern pivot to develop is for the US and its strategic partners, Baltic countries, Poland, Romania, to develop new defence capabilities integrated regionally. NATO could support this regional model by providing military programmes for Eastern countries to develop their capabilities (modern weapon systems, procurement, and acquisition) that integrate with stationed US military forces. However, a regional division of labour between the Eastern and southern flanks must consider the risk of triggering a race for resources within the Alliance and a potential decision-making bottleneck adopting priorities.

As part of the thesis, we set out to analyse the following objectives related to the Strategic Profile of the North Atlantic Alliance and how the Alliance and developed military presence on the Eastern Flank.

• Primary aim: The thesis aims to figure out NATO's profile in the strategic competition between the great powers and the Eastern Flank's security implications.

• The second aim of the thesis aims is to study the design, plans and implementation process of the NATO pivot on the Eastern Flank as a response to the need to redefine the strategy of deterrence and collective defence.

• A third goal will be to analyse the directions for developing a new NATO strategic profile over the medium term and how it will influence this balance of power in Europe.

• The fourth aim will identify the pathways that can envisage NATO members in the current context. For example, what types of commitments, policies, and contributions might be needed for the countries to be part of the NATO pivot?

There have been several theoretical and methodological challenges related to this set of objectives. It is primarily about the fact that after 1989 the Alliance was in continuous adaptation to the strategic environment in the Euro Atlantic area and globally. This permanent adaptation comes from the most crucial feature of the strategic environment, which manifests a high uncertainty level. In these circumstances, when a common enemy's prospects

https://doi.org/10.7249/RR3094https://www.rand.org/content/dam/rand/pubs/research\_reports/RR3000/RR3094/ RAND\_RR3094.pdf.; Soare, Simona, R., *Turning the Tide* 

disappeared, and the threat spectrum became wide, European countries developed security agendas with high divergence.

Because since the early 1990s, a series of tensions, crises, wars, and frozen conflicts for NATO has marked Europe, it has become vital to develop a new strategic profile. We can highlight several stages in the post-1989 era. The first stage in which NATO expands its capacity to manage crises, including humanitarian crises, in coordination with the UN and the EU. After the terrorist attacks in the US, post 9/11, the second stage was an equally important moment with an impact on the strategic profile of the Alliance and foreshadowed that NATO would develop a strategy to fight terrorism.

The long-standing military involvement in Afghanistan has generated significant changes in the Alliance's profile and several cooperation issues. These long-range operations, also known as out-of-range operations, have led to a reduced focus on the field of collective defence to reconfigure its military strategists.

Thus, NATO has been involved in developing capabilities intended for long-range missions that respond to challenges, especially the non-state nature. A direction that was not explicitly mentioned in either the NATO Treaty or other strategic documents. Over time, the terrorist risks and threats introduced in NATO's strategic documents and concepts have reduced territorial defence and collective defence in Europe. The biggest issue of not treating collective defence broadcasts and international missions outside the area of interest also led to a reduction in defence budgets at the level of NATO member states. This reduction in defence budgets also came amid the economic crisis, which provided an additional pretext for countries to direct their spending to other budgetary areas.

That is why we have had exceedingly long periods where countries have been more concerned with nonmilitary threats, and the Alliance has tried to adapt its strategy to the operation of the global type. The Strategic Profile of the Alliance became a hot topic after 2014- immediately after the annexation of Crimea and the war in Ukraine.

We have highlighted that this conflict generated a return pre-1989 situation, a Cold War model that constantly threatened the Alliance at the international level.

The most crucial challenge to the thesis was finding the crucial dimensions of NATO's strategic profile and understanding how these dimensions change after 2014.

After 1989, NATO had several strategic concepts compared to the Cold War period, which shows us that its profile has irreversibly transformed from a defensive military organisation into a political-military security organisation.

Claudiu Degeratu

We have pointed out in the thesis that this adaptation process will continue for NATO. A significant change in the organisation will occur in existing strategic competition and require new mechanisms in the Alliance to react quickly, especially to the US and China's competitive interaction. The clear and sped up decline of the liberal international order at the global level will affect NATO. Another conclusion is that the Alliance members should support future initiatives protecting liberal democratic values, the rule of law, and individual rights and freedoms. The Alliance will have to be actively involved, especially in East Europe and Russian Federation, to confront Vladimir Putin's dictatorial rule and the Republic of Belarus's situation. Protecting and promoting liberal values in a political-military organisation like NATO will be a challenge. The degradation of the liberal order is also a target of the Russian Federation hybrid warfare worldwide.

Confronting Russia with democratic values is related to discussing the strategic profile of the Alliance as a matter of internal military adaptation and as a political issue of resilience at the European level. Stable and well-developed democracies will resist better to hybrid warfare.

The 2014 conflict generated new national strategies at some Member States level. We have highlighted the directions and practical solutions in the theoretical and pivoting chapters. Two aspects are common to national strategies. All NATO countries on the Eastern Flank have strategic military partnerships with the US and support the permanent American and allied military presence on their territory.

We highlighted the urgency of the permanent US military presence in Romania and the Black Sea region because of the situation in which we find ourselves. For the past 30 years in this region, the Russian Federation has been politically and militarily involved in the influence of former Soviet countries. The Russian Federation was involved in the bloodiest wars and territorial violations and changes, military occupations, and frozen conflicts.

Countries like Romania, Poland, and the Baltic countries feel directly threatened, and the war in Ukraine in 2014. The Russian invasion sped up adapting their strategy and asked for a US's security guarantee mechanism.

Another critical issue related to the strategic profile and the pivot on the Eastern Flank is transatlantic solidarity. Implementing a strategic autonomy concept at the European Union level will directly influence the Alliance profile in the coming years. The EU initiative will influence the Eastern Flank's security and the NATO defence credibility.

18

We touched upon several direct and indirect effects when countries such as France tried to promote new security priorities and asked for EU military capabilities that could affect NATO's defence capability.

It is challenging to predict what solutions will harmonise the complementarity between NATO and the European Union with military and political structure duplication at the European Union level. Parallelism at the decision-making, organisational, planning, and enterprise levels will create problems for all countries.

With two different approaches and parallel command and leadership, NATO and EU structures, countries will also have to manage potential conflicts between their agendas. There is still no definitive solution to this issue, and NATO's profile, in the absence of compromise solutions, is clear that it will remain at the level of the current Strategic concept of 2010.

This document is outdated and does not reflect the reality of NATO's Eastern border. NATO's strategic vision 2030 is still in its theoretical stage, and despite efforts made by experts to generate solutions at the academic level, we are far from negotiating a final document.

Even the NATO General Secretary's initiative to trigger a debate based on a document produced by a group of independent experts has not yet produced a productive dialogue.

There are significant problems related to managing the transatlantic relationship at the political and military level in the background of this uncertainty about the direction in which the Alliance will develop. Our thesis's theoretical and methodological limitation was the non-inclusion of an extensive analysis of the United Kingdom's decision to exit the European Union. Brexit is a new and critical factor. Another limitation of the analysis was that of President Donald Trump's position and policy towards NATO. We have not looked at how the White House has handled specific chapters of the transatlantic relationship, nor have we insisted on the White House president election's impact. Former President Donald Trump has generated much controversy with European partners. After the presidential election, the new US president, Joe Biden, a convinced pro-Atlanticist, reaffirmed US support for NATO and his intention to revitalise the transatlantic relationship. After President Donald Trump's four years, it is going to be extremely hard to repair a relationship that has been deeply damaged. Trump's position offered a good pretext for pro-European partisans to hurry away from the transatlantic agenda and promote a balancing role in the US and China's strategic competition.

The EU's ambiguous role at the global level, with a divergent agenda from the US, will become an essential point of concern and confidence between Washington and Brussels.

19

The second theme of the thesis is related to pivoting on the Eastern Flank. From the literature and empirical research analysis, it has emerged that this pivoting is the last attempt of the Alliance to manage the Russian Federation's threat in the usual standard style of a political-military alliance.

Pivoting was the last significant adaptation process to the increasingly threatening environment, transatlantic values and Euroatlantic strategic culture. The pivot respected both the principle of consensus and treating the entire area of responsibility equally nondiscriminatory.

This approach, also known as the 360-degree approach, was a big step forward by the Alliance after a long heated debate between the United States and the European Allies over Iraq and Afghanistan interventions. However, responding to the Russian Federation's hybrid threat, the Alliance's pivot has created several challenges beyond consensus at the NATO level.

The first and most crucial challenge was the Allies' acceptance of a territorial defence strategy's rapid development. This concept was not developed since 1989, and this has generated more discussion about practical solutions. Before 1989, during the Cold War, the Alliance went through several stages of territorial defence development. The classical military posture was a static and robust territorial defence strongly supported by the American military presence in Central Europe, especially Germany. Because of the re-prioritisation, the Alliance developed a second type of territorial defence that relied more on flexible response and provided support forces that would come quickly to the area to be defended.

This type of territorial defence involves using a few forces capable of responding to aggression until the Alliance sends a significant force to the conflict zone. These two models were debated after 2014, and research shows that the Eastern Allies wanted a significantly more significant military presence than the one that exists now.

European Allies in the west have different interests. They refer to the Eastern border of the Alliance that there is a NATO military force symbolically supported by a command and leadership structure to manage aggression. Simultaneously, the Alliance needs a rapid intervention force that is not permanently stationed on the Eastern Flank.

We have pointed out that NATO countries on the Eastern Flank insist on NATO forces' permanence in the Baltic countries, Poland, Romania, and Bulgaria.

From a military perspective, the land's presence is the most important, but strengthening air and naval defences is also urgent, especially in the Baltic and Black Seas.

An important aspect that we developed within the thesis was assessing the Black Sea region's security status. We have identified four scenarios for this region relevant to the NATO military posture and future missions. In at least two scenarios, NATO must consider ensuring and protecting access to strategic energy resources should become a permanent mission in our region.

Russian Federation's aggressive maritime strategy in the Black Sea region directly affects Romania, Bulgaria, Turkey, and security in the Eastern Mediterranean and Syria regions. The southern flank of the Alliance relates to the NATO strategy towards the Eastern Flank of the Alliance. In both cases, the Russian Federation will maintain its military strategy of intervention and influence in areas of interest to NATO.

Finally, the thesis assessed the chances to maintain this Eastern NATO pivot. We should say that the literature analysis shows that there is little chance that the pivot on the Eastern Flank will be developed than at present. The only possible direction for the current Eastern pivot to develop is for the US and its strategic partners, Baltic countries, Poland, Romania, to develop new defence capabilities integrated with a regional basis. NATO could support this regional model by providing military programmes for Eastern countries to develop their capabilities (modern weapon systems, procurement, and acquisition) that integrate with stationed US military forces. However, a regional division of labour between the Eastern and southern flanks must consider the risk of triggering a race for resources within the Alliance and a potential decision-making bottleneck adopting priorities.

## **Research Questions**

- What will be the effect of competition between the great powers on NATO's role in Eastern Europe?
- 2. What is the impact (achievements and problems) of NATO's adaptation and deterrence strategy to meet the challenges posed by the annexation of Crimea?
- 3. How will the global United States pivot affect the effectiveness of NATO's deterrence strategy?
- 4. What solutions does NATO have for the stability and security of the Eastern Flank in the context of strategic competition?
  - a. What are the chances that the US will maintain its role as a NATO lead nation in counterbalancing the Russian Federation?
  - b. What would be the chances of developing a strategic autonomous European model that would counterbalance the Russian Federation?
- 5. What factors ensure the practical implementation of Article 5 of the Washington Treaty in the current strategic context?
- 6. What impact could the new concept of European strategic autonomy have on the Alliance's solidarity?

## The Methodological Model

	Theoretical dimensions	Research questions	Interview questions	Indicators
1	Strategic competition	What will be the effect of competition between the great powers on NATO's role in Eastern Europe?	Many scholars suggest that global strategic competition can be considered the dominant feature of the near future. What will be the effect of competition between the great powers on NATO's role in Eastern Europe?	The importance of the Eastern Flank.
2	NATO Strategic Profile	What is the impact (achievements and problems) of NATO's adaptation and deterrence strategy to meet the challenges posed by the annexation of Crimea?	The hybrid war is a new challenge to Euro-Atlantic security, especially to NATO. In recent years, the Alliance has developed a range of solutions (2% targets for defence budgets, new concepts, more capabilities, and a new command system) dedicated to NATO's strategy to defend the Eastern Flank against the hybrid war. How do you assess the impact (achievements, issues, or both) of these recent developments on the NATO effectiveness to cope with this challenge?	Effectiveness of NATO strategic profile.
3	US Global Posture	How will the global United States pivot affect the effectiveness of NATO's deterrence strategy?	The relationship between the US military presence on the Eastern Flank and its global strategy has been highlighted recently. The US military pivot in the Pacific area has led to withdrawals in Europe. How will the global United States pivot affect the effectiveness of NATO's deterrence strategy?	Impact of the US pivot.
4	Eastern Flank security	What solutions does NATO have for the stability and security of the Eastern Flank in the context of strategic competition? a. What are the chances that the US	<ul> <li>Please evaluate these solutions</li> <li>for the Eastern Flank's stability</li> <li>and security:</li> <li>a. What chance would you</li> <li>give to a model in which</li> <li>the US plays a crucial role,</li> <li>as a NATO lead nation, in</li> <li>counterbalancing threats</li> <li>from the Russian</li> <li>Federation?</li> </ul>	Perceived US's role on Eastern Flank.

	Theoretical dimensions	Research questions	Interview questions	Indicators
		will maintain its role as a NATO lead nation in counterbalancing the Russian Federation? b. What would be the chances of developing a strategic autonomous European model that would counterbalance the Russian Federation?	b. What would be the chances of developing a strategic autonomous European model that would counterbalance the Russian Federation's strategy?	
5	Collective defence	What factors ensure the practical implementation of Article 5 of the Washington Treaty in the current strategic context?	<ul> <li>The practical implementation of Article 5 of the Washington Treaty's provisions is the Strategic Concept's primary objective.</li> <li>If you had to choose between the importance of several factors, which would ensure the collective defence? Which would be in the first place?</li> <li>The long-term maintenance of US security guarantees to its strategic European partners and allies on the Eastern Flank.</li> <li>The strengthening of Euro-Atlantic solidarity.</li> <li>A new NATO burdensharing mechanism.</li> <li>A new European security architecture.</li> <li>US -Russia relations reset</li> <li>The European strategic autonomy.</li> </ul>	Perceived causes for effective collective defence.
6	Alliance's solidarity	What impact could the new concept of European strategic autonomy have on the Alliance's solidarity?	The new concept of European strategic autonomy supported by the European countries and even more recently, the European sovereignty concept supported by Josep Borrell, High Representative of the Union for Foreign Affairs and Security Policy, Vice President of the	Perceived transatlantic agenda.

Theoretical	<b>Research</b> questions	Interview questions	Indicators
dimensions			
		Allied European Commission	
		has influenced the debate	
		on the future of the	
		transatlantic relationship.	
		Do you think that this	
		European initiative will	
		negatively affect	
		Alliance solidarity?	

Bibliography

#### Book

- Asmus, Ronald D. A Little War That Shook the World: Georgia, Russia, and the Future of the West. New York, N.Y: St. Martins Press, 2010.
- Bartels, Hans-Peter, Anna M. Kellner, and Uwe Optenhögel. *Strategic Autonomy and the Defence of Europe:: On the Road to a European Army?* Bonn: Dietz Nachf. GmbH, 2017.
- Binnendijk, Anika. Understanding Russian Black Sea Power Dynamics Through National Security Gaming. RAND Corporation, 2020. Accessed May 4, 2021. https://doi.org/10.7249/RR3094https://www.rand.org/content/dam/rand/pubs/research\_rep orts/RR3000/RR3094/RAND\_RR3094.pdf.
- Blank, Stephen J. The NATO-Russia Partnership: A Marriage of Convenience or a Troubled Relationship? Fort Belvoir, VA: Defense Technical Information Center, 2006. https://doi.org/10.21236/ADA457506.
- Bueno de Mesquita, Bruce. Principles of international politics: People's power, preferences, and perceptions / Bruce Bueno de Mesquita. 2nd ed. Washington, D.C., Great Britain: CQ Press, 2003.
- Bull, Hedley. *The anarchical society: A study of order in world politics*. New York, Columbia University Press, 1977.
- Cameron, James. The Double Game: The Demise of America's First Missile Defense System and the Rise of Strategic Arms Limitation. Oxford: Oxford University Press; Reuben Steff & Nicholas, 2018.
- Collins, Brian. *NATO: A Guide to the Issues*. 1st ed. Praeger Security International. Praeger. Accessed March 23, 2021. https://www.amazon.ca/NATO-Issues-Praeger-Security-International
  - ebook/dp/B005ZA2GVG/ref=sr\_1\_fkmr0\_1?keywords=Collins%2C+B.+J.%2C+NATO %3A+A+Guide+to+the+Issues.+Praeger%2FABC-
  - CLIO%2C+Santa+Barbara+Calif.&qid=1587913388&s=books&sr=1-1-fkmr0.
- Echevarria II, Antulio J. *Operating in the gray zone: Alternative paradigm for U.S. military strategy*. SSI monograph. Carlisle Barracks, PA: Strategic Studies Institute and U.S. Army War College Press, 2016.
- Edström, Hakan, Janne, and Matlary Haaland. *The Power of Partnerships*. Basingstoke, Hampshire: Palgrave Macmillan, 2011.
- Fahron-Hussey, Claudia. *Military crisis management operations by NATO and the EU*. New York NY: Springer Berlin Heidelberg, 2018.

- Fahron-Hussey, Claudia. Military Crisis Management Operations by NATO and the EU: The Decision-Making Process. 1st ed. Wiesbaden: Springer Fachmedien Wiesbaden; Imprint: Springer VS, 2019.
- Galeotti, Mark, and Adam Hook. *Armies of Russia's war in Ukraine*. Elite 228. Oxford: Osprey Publishing, 2019.
- Goldberg, Sheldon, and Trauschweizer A. Ingo, from Disarmament to Rearmament: the Reversal of US Policy Toward West Germany, 1946/1955. Athens, OH: Ohio University Press.
- Green, James A. *Cyber Warfare: a Multidisciplinary Analysis*. Routledge Studies in Conflict, Security and Technology. London: Routledge, 2015. https://search-ebscohostcom.gcmc.idm.oclc.org/login.aspx?direct=true&db=nlebk&AN=999210&site=ehostlive&scope=site.
- Hampton, Mary N. A thorn in transatlantic relations: American and European perceptions of threat and security / Mary N. Hampton. Palgrave studies in governance, security, and development. New York, New York: Palgrave Macmillan, 2013.
- Johnston, Seth, and Allen. *How N.A.T.O. Adapts Strategy and Organization in the Atlantic Alliance Since 1950.* Baltimore: Johns Hopkins University Press, 2017.
- Kalb, Marvin L. *Imperial Gamble: Putin, Ukraine, and the New Cold War*. Washington, D.C: Brookings Institution Press, 2015.
- Kanet, Roger E. Routledge Handbook of Russian Security. 1st ed. London: Routledge, 2019.
- Lake, David A., and Robert Powell. *Strategic choice and international relations*. Princeton, NJ: Princeton Univ. Press, 1999.
- Lindley-French, J. *The North Atlantic Treaty Organization: The Enduring Alliance*. Milton Park Abingdon Oxon, New York NY: Routledge.
- Lucas, Edward. *The New Cold War: Putin's Russia and the Threat to the West*. 1st ed. New York: Palgrave Macmillan, 2008.
- Moore, Rebecca R., Damon V. Coletta, and Nicholas Burns. NATO's Return to Europe: Engaging Ukraine, Russia, and Beyond. 163. Washington, DC Georgetown University Press, 2017. https://doi.org/10.1080/03071847.2018.1562032.
- Morris, Lyle J., Michael J. Mazarr, Jeffrey W. Hornung, Stephanie Pezard, Anika Binnendijk, Marta Kepe. Gaining competitive advantage in the gray zone: Response options for coercive aggression below the threshold of major war. Santa Monica California: RAND Corporation, 2019. Accessed May 4, 2020. https://apps.dtic.mil/sti/pdfs/AD1086678.pdf.

- Naumescu, Valentin. *Politica marilor puteri în Europa Centrală și de Est: 30 de ani de la sfârșitul războiului rece*. București: Humanitas, 2019.
- Organski, A. F. K., and Jacek Kugler. *The war ledger*. Chicago: University of Chicago Press, 1980.
- Organski, Abramo F. K. World Politics. 2nd ed. New York: A.A. Knopf, 1968.
- Petersson, Magnus. *NATO and the crisis in the international order: The Atlantic alliance and its enemies / Magnus Petersson*. 1st ed. London: Routledge, 2018.
- Pouliot, Vincent. International security in practice: The politics of NATO-Russia diplomacy / Vincent Pouliot. Cambridge studies in international relations 113. Cambridge: Cambridge University Press, 2010. https://doi.org/10.1017/CBO9780511676185.

Renz, Bettina. Russia's military revival. Cambridge, UK, Malden, MA: Polity, 2018.

- Sayle, Timothy A. *Enduring alliance: A history of NATO and the postwar global order*. Ithaca New York: Cornell University Press, 2019.
- Sloan, Stanley R. Permanent alliance?: NATO and the transatlantic bargain from Truman to Obama. New York: Continuum, 2010.
- Snyder, Glenn H. Deterrence by Denial and Punishment. Princeton, N.J: Woodrow Wilson School of Public and International Affairs, Center of International Studies, Princeton University, 1959.
- Stent, Angela. *Putin's World: Russia Against the West and with the Rest.* New York, NY: Twelve.
- Stent, Angela. The Limits of Partnership: U.S Russia Relations in 21st Century. Princeton, N.J.:: Princeton University Press, 2014.
- Thies, W. J. Why NATO Endures. Cambridge: Cambridge University Press, 2009.
- Thucydides. *History of the Peloponnesian War*. The Penguin Classics. Harmondsworth: Penguin Books, 1972. http://www.loc.gov/catdir/enhancements/fy0716/73174843-b.html.
- United States Census Bureau. 2020: U.S. trade in goods with China, 2020. https://www.census.gov/foreign-trade/balance/c5700.html.
- Walt, Stephen M. *The Origins of Alliances*. 3rd ed. Cornell Paperbacks. Ithaca, NY: Cornell University Press, 2013.
- Waltz, Kenneth N. Theory of international politics. Long Grove, Illinois: Waveland Press, 2010.
- Weber, Cynthia. *Understanding international relations theory: A critical introduction*. London, New York: Routledge, 2001.

#### Book, Edited.

Dubovyk, in Volodymyr, and Luís Nuno Rodrigues. Perceptions of NATO and the New Strategic Concept.

Kanet, Roger, E. (Ed) – Routledge Handbook of Russian Security.

The Stanford Encyclopedia of Philosophy.

Dungaciu, Dan, ed. *The geopolitical Black Sea encyclopaedia*. Newcastle upon Tyne, UK: Cambridge Scholars Publishing, 2020.

Kanet, Roger E., ed. *Routledge Handbook of Russian Security. Routledge Handbooks*. Abingdon, Oxon: Routledge.

Kanet, Roger E., ed. *Routledge Handbook of Russian security*. London, New York: Routledge, Taylor et Francis Group, 2019.

Karlsrud, John, and Yf Reykers, eds. *Multinational Rapid Response Forces: From Institutional Proliferation to Institutional Exploitation*. London: Routledge, 2019.

- Kriendler, John, and Graeme P. Herd, eds. Understanding NATO in the 21st Century: Alliance Strategies, Security and Global Governance. New York: Routledge, 2014.
- Lieven, Anatol, and Dmitrii Trenin, eds. Ambivalent neighbors: The EU, NATO and the price of membership / Anatol Lieven and Dmitri Trenin, editors. Washington D.C.: Carnegie Endowment for International Peace, 2003.
- Ramírez, J. M., and Jerzy Biziewski, eds. *Security and defence in Europe*. Advanced Sciences and Technologies for Security Applications. Cham, Switzerland: Springer Nature, 2020.
- Reus-Smit, Christian, and Duncan Snidal, eds. *The Oxford handbook of international relations*. The Oxford handbooks of political science. Oxford: Oxford University Press, 2010.
- Rodrigues, Luis N., and Volodymyr Dubovyk, eds. *Perceptions of NATO and the new strategic concept*. Washington, DC: IOS Press, 2011. http://www.iospress.nl/ BLDSS.

Soare, Simona, R., ed. Turning the Tide: How to rescue transatlantic relations. Paris: EU Institute for Security Studies, 2020. Accessed May 4, 2021. https://www.iss.europa.eu/sites/default/files/EUISSFiles/Transatlantic%20relations%20bo ok.pdf.

- Sprūds, Andris, Māris Andžāns, and Sandis Šrāders, eds. *The Rīga Conference Papers 2019: NATO at 70 in the Baltic Sea region*. Riga: Latvian Institute of international affairs, 2019.
- Thränert, Oliver, and Martin Zapfe, eds. *Strategic Trends 2014: Key Developments in Global Affairs*. Zurich: Center for Security Studies (CSS), ETH Zurich, 2014.

- Vanaga, Nora, and Toms Rostoks, eds. Deterring Russia in Europe: Defence Strategies for Neighbouring States. Contemporary Security Studies. Abingdon, Oxon: Routledge, 2019. https://search-ebscohostcom.gcmc.idm.oclc.org/login.aspx?direct=true&db=nlebk&AN=1892477&site=ehostlive&scope=site.
- Vasquez, John A., Steve Smith, Thomas Biersteker, Chris Brown, Phil Cerny, Joseph Grieco, and A. J. R. Groom, ed. *The Power of Power Politics*. Cambridge: Cambridge University Press, 2009. https://doi.org/10.1017/CBO9780511491733.
- Webber, Mark, Martin A. Smith, and James Sperling, eds. NATO's post-Cold War trajectory: Decline or regeneration. New security challenges. Basingstoke: Palgrave Macmillan, 2012.

### **Conference Proceedings**

- Burgoyne, Michael C., and Scott D. McDonald, eds. *China's Global Influence. Perspectives and Recommendations*. Honolulu Hawaii: Daniel K. Inouye Asia-Pacific Center for Security Studies, 2019. Accessed October 12, 2019. https://apcss.org/chinasglobalinfluence/.
- NSI, Inc, ed. Strategic Multi-Layer Assessment (SMA) Panel Discussion on the Gray Zone in Support of USSOCOM, 2017. Accessed October 12, 2019. http://nsiteam.com/social/wpcontent/uploads/2017/06/U\_Final\_SMA\_SOCOM-Gray-Zone-Panel-Discussion-v2.pdf,

#### Contribution

- Alberto Priego, N.A.T.O.Enlargement. "A Security Dilemma for Russia?" In Kanet, Roger, E. (Ed) Routledge Handbook of Russian Security, 257–66.
- Alexander Lanoszka, Christian Leuprecht, Karolina Muti, and Jayson Derow. "Leveraging the NATO Enhanced Forward Presence Two Years On." In *The Rīga Conference Papers 2019: NATO at 70 in the Baltic Sea region*. Edited by Andris Sprūds, Māris Andžāns and Sandis Šrāders, 15–31. Riga: Latvian Institute of international affairs, 2019. https://www.researchgate.net/publication/336441983\_Leveraging\_the\_NATO\_Enhanced\_Forward\_Presence\_Two\_Years\_On.
- Goldgeier, James. "The Future of NATO." In Perceptions of NATO and the new strategic concept. Edited by Luis N. Rodrigues and Volodymyr Dubovyk, 1–12. Washington, DC: IOS Press, 2011.

- Goldgeier, James, and Luís N. Rodrigues. "The Future of NATO." In Dubovyk, in Volodymyr, and Luís Nuno Rodrigues. Perceptions of NATO and the New Strategic Concept.
- Grätz, Jonas. "Russia as a Challenger of the West." In *Strategic Trends 2014: Key Developments in Global Affairs*. Edited by Oliver Thränert and Martin Zapfe, 11–30.
  Zurich: Center for Security Studies (CSS), ETH Zurich, 2014. https://css.ethz.ch/content/dam/ethz/special-interest/gess/cis/center-for-securitiesstudies/pdfs/Strategic-Trends-2014-Russia.pdf.
- Gustav, Lindstrom. "N.A.T.O.: Towards an Adaptive Missile Defense." In Understanding NATO in the 21st Century: Alliance Strategies, Security and Global Governance. Edited by John Kriendler and Graeme P. Herd, 176–91. New York: Routledge, 2014.
- Korab-Karpowicz, W. J. "Political Realism in International Relations." In *The Stanford Encyclopedia of Philosophy*, 1–40. Accessed May 4, 2021. https://plato.stanford.edu/entries/realism-intl-relations/.
- Ringsmose, and Rynning. "The NATO Response Force: Bellwether of NATO's Commitment to Regional Deterrence "." In *Multinational Rapid Response Forces: from Institutional Proliferation to Institutional Exploitation*. Edited by John Karlsrud and Yf Reykers, 62–85. London: Routledge, 2019.
- Thierry, Tardy. "Weak Conceptualization, Political Divergences, and Implementation Challenges." In Understanding NATO in the 21st Century: Alliance Strategies, Security and Global Governance. Edited by John Kriendler and Graeme P. Herd, 102–18. New York: Routledge, 2014.
- Webber, Mark, James Sperling, and Martin A. Smith. "NATO-Russia Relations." In NATO's post-Cold War trajectory: Decline or regeneration. Edited by Mark Webber, Martin A. Smith and James Sperling. New security challenges, 125–52. Basingstoke: Palgrave Macmillan, 2012. https://doi.org/10.1057/9781137271617\_5.

### **Internet Document**

- "Washington Summit Communique: Issued by the Heads of State and Government participating in the meeting of the North Atlantic Council in Washington, D.C. on 24th April 1999." Accessed March 23, 2020. https://www.nato.int/docu/pr/1999/p99-064e.htm.
- "George Maior, seful SRI: Putin poate fi acuzat de multe, dar nu de lipsa de inteligența | Realitatea.md." Last modified July 28, 2014. Accessed March 23, 2021. http://www.realitatea.md/foto\_14001\_george-maior-seful-sri-putin-poate-fi-acuzat-demulte-dar-nu-de-lipsa-de-inteligen-a\_6922.html.

"Strategic Review of Defence and National Security 2017." Accessed March 23, 2021. https://cd-geneve.delegfrance.org/Strategic-review-of-Defence-and-national-security-2017.

Applebaum, Anne. "The Myth of Russian Humiliation.".

- Billy, Fabian, and Gunzinger Mark. "Stengthening the Defense of NATOs Eastern Frontier." Accessed May 4, 2021.
  - https://csbaonline.org/uploads/documents/Stengthening\_the\_Defense\_of\_NATOs\_Eastern \_Frontier\_WEB.pdf.
- Borrell, Josep. "Embracing Europe's Power." Last modified March 23, 2021. Accessed March 23, 2021. https://www.project-syndicate.org/commentary/embracing-europe-spower-by-josep-borrell-2020-02?barrier=accesspaylog.
- Bouchet, Nicolas. "Russia's Militarization of Color Revolutions." *CSS Policy Perspectives 4*. Accessed March 23, 2021. https://innaiyaveli.blogspot.com/2018/08/no-104-caucasus-analytical-digest.html.
- Brauss, Henrich. "NATO Beyond 70: Renewing a Culture of Readiness"." *Analysis*. Accessed January 22, 2019. https://icds.ee/wp-content/uploads/2018/11/.
- CGSRS | Centre For Geopolitics & Security in Realism Studies. "CGSRS | Centre For Geopolitics & Security in Realism Studies." Last modified March 23, 2021. Accessed March 23, 2021. http://cgsrs.org/publications/100.
- Cohen, Roger. "Macron Tells Biden That Cooperation With U.S. Cannot Be Dependence." Accessed March 15, 2021. https://www.nytimes.com/2021/01/29/world/europe/macronbiden.html.
- Defense Department. "National Defense Strategy of the United States of America." Accessed October 12, 2019. https://dod.defense.gov/Portals/1/Documents/pubs/2018-National-Defense-Strategy-Summary.pdf,
- Eugene Rumer. "The Primakov (Not Gerasimov) Doctrine in Action." Accessed May 4, 2021. https://carnegieendowment.org/files/Rumer\_PrimakovDoctrine\_final1.pdf.
- Eurostat. "China-EU international trade in goods statistics." Accessed January 23, 2020. https://ec.europa.eu/eurostat/statistics-explained/index.php/China-EU\_-\_\_international\_trade\_in\_goods\_statistics.
- Franke, Ulrike, and Tara Varma. "Independence play: Europe's pursuit of strategic autonomy." *European Power*. Accessed June 10, 2020. https://ecfr.eu/special/independence\_play\_europes\_pursuit\_of\_strategic\_autonomy/.

- Franklin D., Kramer, and Binnendijk Hans. "Meeting the Russian conventional challenge." Last modified February 27, 2018. Accessed April 5, 2021. https://www.atlanticcouncil.org/in-depth-research-reports/report/meeting-the-russianconventional-challenge/.
- Garmone, Jim. "Dunford's Term as Chairman Encompassed Great Changes." Last modified April 26, 2020. Accessed April 26, 2020. https://www.defense.gov/Explore/News/Article/Article/1971208/dunfords-term-aschairman-encompassed-great-changes/.
- Heinrich Brauß. "NATO Beyond 70:: Renewing a Culture of Readiness." ICDS Analysis. Accessed May 4, 2021. https://icds.ee/wp-content/uploads/2018/11/ICDS-Analysis\_NATO-Beyond-70\_Heinrich-Brauss\_November-2018-1.pdf.
- Heinrich Brauß, András R. "Russia's Strategic Interests and Actions in the Baltic Region." Last modified April 5, 2021. Accessed April 5, 2021. https://dgap.org/en/research/publications/russias-strategic-interests-and-actions-balticregion.
- Hoffmann, Frank G. "Conflict in the 21st Century: The Rise of Hybrid Wars." Accessed March 1, 2018. www.potomacinstitute.org/images/stories/publications/ potomac\_hybridwar\_0108.pdf, 35-41.
- House of Commons, Defense Committee. "Missile Misdemeanours: Russia and the INF Treaty." *Fifteenth Report of Session 2017-19*. Accessed April 23, 2019. https://publications.parliament.uk/pa/cm201719/cmselect/cmdfence/1734/1734.pdf.
- James Dobbins, Gabrielle Tarini, Ali Wyne. "The Lost Generation in American Foreign Policy:: How American Influence Has Declined, and What Can Be Done About It." Accessed March 23, 2021.

https://www.rand.org/content/dam/rand/pubs/perspectives/PEA200/PEA232-1/RAND\_PEA232-1.pdf.

- James Goldgeier. "Policy Roundtable 12-1 on NATO Expansion in Retrospect." Last modified April 5, 2021. Accessed April 5, 2021. https://issforum.org/roundtables/12-1nato.
- Judy Dempsey. "NATO'Eastern Flank and its Future Relations with Russia." Accessed May 4, 2021. https://carnegieendowment.org/files/CP\_318\_Eastern\_Flank\_FNL4WEB.pdf.
- Kacprzyk, Artur. "Deterring Russia after Ukraine:: CEE Divided on the Future of NATO Policy." *Policy Paper*. Accessed May 4, 2021. https://www.pism.pl/files/?id\_plik=17873.

- Katzenstein, Peter J. "Analyzing change in international politics: The new institutionalism and the interpretative approach." *MPIFG discussion paper*. http://www.mpifg.de/pu/mpifg\_dp/dp90-10.pd.
- Keohane, Daniel. "Macron's European Defense Doctrine." Last modified March 23, 2021. Accessed March 23, 2021. https://carnegieeurope.eu/strategiceurope/73246.
- Kjærgaard, Steen. "NATO's Command Structure Goes Back to the Future: Reforms Increase Deterrence Towards Russia"." *DIIS Policy Brief*.

https://www.diis.dk/publikationer/natoskommandostruktur-back.

- Lange, Phillip. "New NATO Command in Germany: Modeled on the Bundeswehr Joint Support Service." https://www.baks.bund.de/en/working-papers/2018/a-new-natocommand-in-germany-modelled-on-the-bundeswehr-joint-support-service.
- LATICI, Tania. "European Deterrence Initiative: the transatlantic security guarantee." Accessed May 4, 2021. https://www.europarl.europa.eu/RegData/etudes/BRIE/2018/625117/EPRS\_BRI(2018)62

```
5117_EN.pdf.
```

Lațici, Tania. "European Deterrence Initiative: the Transatlantic Security Guarantee, Briefing, European Parliament."

https://www.europarl.europa.eu/RegData/etudes/BRIE/2018/625117/EPRS\_BRI(2018)62 5117\_EN.pdf.

- Loringhoven, Arndt F. "A New Era for NATO Intelligence." Accessed January 11, 2020. https://www.nato.int/docu/review/articles/2019/10/29/a-new-era-for-natointelligence/index.html.
- Mattis, Jim. "Summary of the 2018 National Defense Strategy." Accessed May 4, 2021. https://dod.defense.gov/Portals/1/Documents/pubs/2018-National-Defense-Strategy-Summary.pdf.
- N.A.T.O. "NATO-Russia Relations: a New Quality Declaration by Heads of State and Government of NATO Member States and the Russian Federation." Accessed June 12, 2019. https://www.nato.int/docu/comm/2002/0205-rome/rome-eng.pdf.
- N.A.T.O. "Prague Summit Declaration: Issued by the Heads of State and Government Participating in the Meeting of the North Atlantic Council in Prague on 21 November 2002." Accessed September 17, 2019. https://www.nato.int/docu/pr/2002/p02-127e.htm.
- N.A.T.O. "NATO handbook." Accessed April 26, 2020. https://www.nato.int/docu/handbook/2006/hb-en-2006.pdf.

- N.A.T.O. "Comprehensive Political Guidance: Endorsed by NATO Heads of State and Government on 29 November 2006." Accessed August 24, 2019. https://www.nato.int/cps/en/natohq/official\_texts\_56425.htm?
- N.A.T.O. "Bucharest Summit Declaration." Accessed February 11, 2019. https://www.nato.int/cps/en/natolive/official\_texts\_8443.htm.
- N.A.T.O. "Wales Summit Declaration." Accessed March 25, 2019. https://www.nato.int/cps/en/natohq/official\_texts\_112964.htm#russia.
- N.A.T.O. "Civil Budget Recommendations: Executive Summary." https://www.nato.int/nato\_static\_fl2014/assets/pdf/pdf\_2016\_03/20160316\_2016-cbc-recommendations-exec-summ.PDF.
- N.A.T.O. "Joint Declaration by the President of the European Council, the President of the European Commission, and the Secretary-General of the North Atlantic Treaty Organization." https://www.nato.int/cps/ic/natohq/official\_texts\_133163.htm.
- N.A.T.O. "NATO Secretary-General Appoints Mircea Geoana as Next Deputy Secretary-General." Accessed October 20, 2019. https://www.nato.int/cps/en/natohq/news\_167938.htm.
- N.A.T.O. Public Diplomacy Division. "Security Through Partnership." https://www.nato.int/docu/sec-partnership/html\_en/Security\_Eng.pdf.
- NATO. "Mutual Relations, Founding Act on Cooperation and Security Between NATO and the Russian Federation Signed in."

https://www.nato.int/cps/en/natohq/official\_texts\_25468.htm?

- NATO. "Joint declaration: by the President of the European Council, the President of the European Commission, and the Secretary-General of the North Atlantic Treaty Organization." Accessed March 22, 2020. https://www.nato.int/cps/en/natohq/official texts 133163.htm.
- NATO. "NATO Defence Ministers discuss security challenges, including situation in northeast Syria, 24-Oct.-2019." NATO - News. Last modified March 23, 2021. Accessed March 23, 2021. https://www.nato.int/cps/en/natohq/news\_169953.htm.
- Nicolescu, A. "Noul Concept Strategic Al NATO Un Test Pentru Relatille Transatlantice -NATO's New Strategic Concept." Working Papers Series. http://ier.gov.ro/wpcontent/uploads/publicatii/WP\_26\_website.pdf.
- Niklas Helwig. "New Tasks for EU-NATO Cooperation:: An Inclusive EU Defence Policy Requires Close Collaboration with NATO." *SWP Comments*. Accessed February 2, 2020. https://www.researchgate.net/publication/322775722\_New\_Tasks\_for\_EU-

NATO\_Cooperation\_An\_Inclusive\_EU\_Defence\_Policy\_Requires\_Close\_Collaboration\_ with\_NATO.

Nopens, Patrick. "Beyond Russia's Versailles Syndrome.".

- Olech, Aleksander K. "Emmanuel Macron and French-Russian relations in times of crisis in international alliances." Last modified May 19, 2020. Accessed March 23, 2021. https://warsawinstitute.review/issue-2020/emmanuel-macron-and-french-russian-relationsin-times-of-crisis-in-international-alliances/.
- RFERL. "NATO Agrees to 'Four 30s' Plan to Counter Russia"." https://www.rferl.org/a/natoministers-expected-to-okay-four-thirties-initiative-stoltenberg/29275979.html.
- Shlapak, David A., and Michael Johnson. "Reinforcing Deterrence on NATO's Eastern Flank: Wargaming the Defense of the Baltics."

https://www.rand.org/pubs/research\_reports/RR1253.html.

Sophia, Besch, and Scazzieri Luigi. "European strategic autonomy and a new transatlantic bargain." Accessed May 4, 2021.

https://www.cer.eu/sites/default/files/pbrief\_strategic\_autonomy\_11.12.20\_4.pdf.

The Economist. "Emmanuel Macron warns Europe: NATO is becoming brain-dead: America is turning its back on the European project. Time to wake up, the French president tells The Economist." Accessed March 18, 2020.

https://www.economist.com/europe/2019/11/07/emmanuel-macron-warns-europe-nato-is-becoming-brain-dead.

The Ministry of Foreign Affairs of the Russian Federation. "Foreign Policy Concept of the Russian Federation (approved by President of the Russian Federation Vladimir Putin on November 30, 2016)." Accessed December 10, 2020. https://www.mid.ru/en/foreign\_policy/official\_documents/-

 $/asset\_publisher/CptICkB6BZ29/content/id/2542248.$ 

- The White House. "National Security Strategy of the United States of America." Accessed October 12, 2019. https://www.whitehouse.gov/wp-content/uploads/2017/12/NSS-Final-12-18-2017-0905-2.pdf,
- The White House: Office of the Press Secretary. "FACT SHEET: European Reassurance Initiative and Other U.S. Efforts in Support of NATO Allies and Partners, the White House: Office of the Press Secretary." https://obamawhitehouse.archives.gov/the-pressoffice/2014/06/03/fact-sheet-european-reassurance-initiative-and-other-us-efforts-support.
- Thomas Gomart and Marc Hecker. "Macron, Diplomat: A New French Foreign Policy?" Accessed March 23, 2021.

https://www.ifri.org/sites/default/files/atoms/files/gomart\_hecker\_macron\_diplomat\_new\_ french\_foreign\_policy\_2018.pdf.

- U.N. "Memorandum on Security Assurances in Connection with Ukraine's Accession to the Treaty on the Non-Proliferation of Nuclear Weapons." https://treaties.un.org/doc/Publication/UNTS/No%20Volume/52241/Part/I-52241-0800000280401fbb.pdf.
- Ulrich Kühn. "A New Cold War But We Can Get Out of It: Conference." Policy Briefs. https://www.researchgate.net/publication/344413904\_A\_New\_Cold\_War\_-\_But\_We\_Can\_Get\_Out\_of\_It.
- van Ham, and Peter. "Growing Pains." https://www.nato.int/docu/review/2005/issue3/english/analysis.html.
- Walla, Katherine. "Emmanuel Macron's plan to rebuild US-Europe relations." Last modified May 2, 2021. Accessed March 23, 2021. https://www.atlanticcouncil.org/blogs/newatlanticist/emmanuel-macrons-plan-to-rebuild-us-europe-relations/.
- Wolfsthal, Jon. "A US-Russia-China Arms Treaty? Extend New START First." Accessed September 23, 2019. https://www.defenseone.com/ideas/2019/05/us-russia-china-armstreaty-extend-new-start-first/156693/.
- Zandee, Dick & Kruijver, Kimberly. "The European Intervention Initiative: Developing a shared strategic culture for European defence." Clingendael Report. Accessed March 23, 2021. https://www.clingendael.org/sites/default/files/2019-09/The\_European\_Intervention\_2019.pdf.

## **Journal Article**

- "Russia and the World:2019 IMEMO Forecast: Review of Central European Affairs." *New Perspectives* 27, no. 2: 87–114. Accessed March 23, 2021. https://search-proquestcom.gcmc.idm.oclc.org/docview/2287044438?accountid=31553,
- "Macron's strategic vision for Europe." *Strategic Comments* 26, no. 2 (2020): iv-vi. https://doi.org/10.1080/13567888.2020.1751419.

Amer, M., T. U. Daim, and A. Jetter. "A review of scenario planning." Futures 46: 23-40.

Ardovino, Michael. "Imagined Communities in an Integrating Baltic Region." *Demokratizatsiya* 17, no. 1: 5–17. Accessed March 23, 2021. https://search-proquestcom.gcmc.idm.oclc.org/docview/237206765?accountid=31553.

Arnold, John-Michael. "NATO's Readiness Action Plan: Strategic Benefits and Outstanding Challenges: SSQ SSQ." *Strategic Studies Quarterly* 10, no. 1: 74–105. Accessed March 23, 2021. https://search-proquest-

com.gcmc.idm.oclc.org/docview/1776117729?accountid=31553.

- Bacon, Edwin. "Policy Change and the Narratives of Russia's Think Tanks." *Palgrave Communications* 4, 1 (12) (2018). https://search-proquest-com.gcmc.idm.oclc.org/docview/2090248758?accountid=31553.
- Bajarūnas, Eitvydas, and Vytautas Keršanskas. "Hybrid Threats: Analysis of Content, Challenges Posed and Measures to Overcome." *Lithuanian Annual Strategic Review* 16, no. 1: 123–70. Accessed March 23, 2021. https://search-proquestcom.gcmc.idm.oclc.org/docview/2168577370?accountid=31553.
- Baker III, James. "Russia in NATO ?" *The Washington Quarterly* 25, no. 1: 95–103. Accessed October 12, 2019.
- Blank, Stephen J., Jacob W. Kipp, Steven Pifer, and Peter R. Huessy. "Russia and the Current State of Arms Control." *Current Politics and Economics of Russia, Eastern and Central Europe* 32, no. 4: 501–65. https://search-proquestcom.gcmc.idm.oclc.org/docview/2190034898?accountid=31553.
- Bolton, John R. "United States Policy on United Nations Peacekeeping." World Affairs 163, no. 3: 129–47. Accessed March 23, 2021. https://search-proquestcom.gcmc.idm.oclc.org/docview/211152105?accountid=31553.
- Bowman, G., B. R. MacKay, S. Masrani, and P. McKiernan. "Storytelling and the Scenario Process: Understanding Success and Failure." *Technological Forecasting & Social Change* 80: 735–48.
- Bradfield, R., J. Derbyshire, and G. Wright. "The Critical Role of History in Scenario Thinking: Augmenting Causal Analysis Within the Intuitive Logics Scenario Development Methodology." *Futures* 77: 56–66.
- Bradfield, Ron, George Wright, George Burt, George Cairns, and Kees van der Heijden. "The origins and evolution of scenario techniques in long range business planning." *Futures* 37, no. 8 (2005): 795–812. Accessed March 23, 2021.
  https://doi.org/10.1016/j.futures.2005.01.003https://www.researchgate.net/publication/222 813630\_The\_origins\_and\_evolution\_of\_scenario\_techniques\_in\_long\_range\_business\_pla

nning.

- Breedlove, Philip. "Assessing Threats and Reassuring Allies in Europe." *Hampton Roads International Security Quarterly:* 81. https://search-proquestcom.gcmc.idm.oclc.org/docview/1669501428?accountid=31553.
- Brzezinski, Zbigniew. "An Agenda for NATO." Foreign Affairs 88, no. 5: 1-20.

- Bugajski, Janusz. "Only NATO Can Defend Europe." *European View* 15, 1 (06: 27–35. https://search-proquest-com.gcmc.idm.oclc.org/docview/1798252896?accountid=31553.
- D.D.N. "NATO Opens New Centre of Excellence on Cyber Defence." *Defense Daily News* (May 2008). Accessed September 21, 2019. https://www.defensedaily.com/nato-opensnew-cyber-defense-center-of-excellence/uncategorized/.
- Deni, J. R. "NATO's New Trajectories After the Wales Summit." Parameters: Journal of the US Army War College 44, no. 3 (2014): 57–66. Accessed March 23, 2021. http://worldcatlibraries.org/wcpa/oclc/5725602364.
- Deyermond, Ruth. "Assessing the Reset: Successes and Failures in the Obama Administration's Russia Policy, 2009–2012." *European Security* 22, ue 4: 500–523. Accessed March 23, 2021.

https://www.tandfonline.com/doi/abs/10.1080/09662839.2013.777704.

- Dunay, Pál. "Arms Control Arrangements Under the Aegis of the OSCE: Is There a Better Way to Handle Compliance?" *Connections: The Quarterly Journal* 16, no. 3: 57–71. Accessed March 23, 2021. https://search-proquestcom.gcmc.idm.oclc.org/docview/2272186098?accountid=31553.
- Fabbrini, Sergio. "The European Union and the Libyan Crisis." International Politics 51, no. 2: 177–95. https://search-proquestcom.gcmc.idm.oclc.org/docview/1507954938?accountid=31553.
- Fitton, Oliver. "Cyber Operations and Gray Zones: Challenges for NATO." *Connections QJ* 15, no. 2: 109–19. https://doi.org/10.11610/Connections.15.2.08.
- Francis, T., and O. Manea. "The Black Sea and NATO in the Age of Access-Denial." *Studia Politica* 18, no. 3 (2018): 477–506. https://search-proquest-com.gcmc.idm.oclc.org/docview/2136407135?accountid=31553.
- Fryc, Mariusz. "From Wales to Warsaw and Beyond: NATO's Strategic Adaptation to the Russian Resurgence on Europe's Eastern Flank." *Connections: The Quarterly Journal* 15, no. 4 (2016): 45–65. Accessed May 4, 2021.

https://doi.org/10.11610/Connections.15.4.03https://isij.eu/system/files/15.4.03\_fryc.pdf.

Giegerich, B. "NATO's Strategic Adaptation: the Warsaw Summit and Beyond." *Polish Quarterly of International Affairs* 25, no. 1 (2016): 61–68. http://worldcatlibraries.org/wcpa/oclc/998976315.

Giles, Keir, and Mathieu Boulegue. "Russia's A2/AD Capabilities: Real and Imagined." *Parameters* 49, no. 1: 21–36. https://search-proquestcom.gcmc.idm.oclc.org/docview/2273146527?accountid=31553.

- Goldfein, P. "The Trilateral Strategic Initiative: a Primer for Developing Future Airpower Cooperation." *Air and Space Power Journal* 30, no. 4: 74–82. http://worldcatlibraries.org/wcpa/oclc/6905771377.
- Græger, Nina. "European security as practice: EU–NATO communities of practice in the making?" *European Security* 25, no. 4 (2016): 478–501.
  https://doi.org/10.1080/09662839.2016.1236021https://www.researchgate.net/publication/ 309604003\_European\_security\_as\_practice\_EU-NATO\_communities\_of\_practice\_in\_the\_making.
- Grant, T. "Annexation of Crimea." *American Journal of International Law* 109, no. 1: 68–95. https://doi.org/10.5305/amerjintelaw.109.1.0068.
- Hallams, Ellen. "The Transatlantic Alliance renewed: the United States and NATO since 9/11." *Journal of Transatlantic Studies* 7, no. 1 (2009): 38–60. https://doi.org/10.1080/14794010802658823https://www.researchgate.net/publication/232 950738\_The\_Transatlantic\_Alliance\_renewed\_the\_United\_States\_and\_NATO\_since\_91.
- Hanna, M., D. Granzow, B. Bolte, and A. Alvarado. "NATO Intelligence and Information Sharing: Improving NATO Strategy for Stabilization and Reconstruction Operations." *Connections: The Quarterly Journal* 16, no. 4 (2017): 5–33. Accessed February 24, 2019. https://doi.org/10.11610/Connections.16.4.01http://dx.doi.org.gcmc.idm.oclc.org/10.1161 0/Connections.16.4.01.
- Jervis, Robert. "Deterrence and Perception." *International Security* 7, no. 3 (Winter, 1982-1983): 3–30. https://www.jstor.org/stable/2538549?seq=1.
- Johnson, Robert. "Hybrid War and Its Countermeasures: a Critique of the Literature." *Small Wars & Insurgencies* 29, no. 1: 141–63. https://doi.org/10.1080/09592318.2018.1404770.
- Kinzer, Stephen. "Libya and the Limits of Intervention." *Current History* 11. https://searchproquest-com.gcmc.idm.oclc.org/docview/1152078109?accountid=31553.
- Klein, Margarete. "Russia's New Military Doctrine. NATO, USA and Focus on Colored Revolutions »." SWP-Aktuell, no. 12: 3. https://www.swpberlin.org/fileadmin/contents/products/comments/2015C09\_kle.pdf.
- Kristensen, Hans M., and Robert S. Norris. "Russian nuclear forces, 2018." Bulletin of the Atomic Scientists 74, no. 3 (2018): 185–95. Accessed September 22, 2019. https://doi.org/10.1080/00963402.2018.1462912https://www.tandfonline.com/doi/full/10. 1080/00963402.2018.1462912.

- Kühn, Ulrich. "Deter and Engage: Making the Case for Harmel 2.0 as NATO's New Strategy: Review of Central European Affairs." *New Perspectives* 23, no. 1: 127–57. https://searchproquest-com.gcmc.idm.oclc.org/docview/1811045621?accountid=31553.(Accessed.
- Kühn, Ulrich, and Anna Péczeli. "Russia, NATO, and the INF Treaty." Strategic Studies Quarterly 11, no. 1: 66–99. https://search-proquestcom.gcmc.idm.oclc.org/docview/2166950178?accountid=31553.
- L.M. Herta. "Russia's hybrid warfare-why narratives and ideational factors play a role in international politics." *On-line Journal Modelling the New Europe* 21, no. 1 (2016). https://www.researchgate.net/publication/316509802\_Russia's\_hybrid\_warfarewhy\_narratives\_and\_ideational\_factors\_play\_a\_role\_in\_international\_politics.
- Maloney, Sean. "Fire Brigade or Tocsin? NATO's ACE Mobile Force, Flexible Response and the Cold War." *Journal of Strategic Studies* 27, no. 4: 585–613.
- Matisek, Jahara. "Shades of Gray Deterrence: Issues of Fighting in the Gray Zone." *JSS* 10, no. 3: 1–26. https://doi.org/10.5038/1944-0472.10.3.1589.
- Mattelaer, A. "Sharing the Burden of Keeping Europe Whole, Free and at Peace." *NATO Review*. https://www.nato.int/docu/review/2017/Also-in-2017/europe-defence-alliancesharing-us-burden-security-free/EN/index.htm.
- Mattelaer, A. "Revisiting the Principles of NATO Burden-Sharing." Parameters: Journal of the US Army War College 46, no. 1 (2016): 25–33. http://worldcatlibraries.org/wcpa/oclc/987409475;
- McFaul, Michael. "Negotiating with the Kremlin." *Harvard International Review* 38, no. 1: 22–27. https://search-proquest-

com.gcmc.idm.oclc.org/docview/1906058214?accountid=31553.

McKiernan, P. "Prospective Thinking; Scenario Planning Meets Neuroscience." *Technological Forecasting and Social Change*.

Melamedov, Grigory. "Moscow's Middle East Resurgence Russia's Entrenchment in Syria." Middle East Quarterly 25, no. 1: 1–8. https://search-proquestcom.gcmc.idm.oclc.org/docview/2026327019?accountid=31553.

- Millen, Raymond A. "From Disarmament to Rearmament: the Reversal of US Policy Toward West Germany, 1946–1955." *Parameters* 48, no. 2: 94. https://search-proquestcom.gcmc.idm.oclc.org/docview/2166014608?accountid=31553.
- Monaghan, S. "Countering Hybrid Warfare: so What for the Future Joint Force? Prism: a." *Journal of the Center for Complex Operations* 8, no. 2 (2019): 82–98. Accessed

September 11, 2019. https://search-proquest-

com.gcmc.idm.oclc.org/docview/2317561710?accountid=31553.

- Naumescu, V. "The "New Eastern Europe": Between the Deepening Crisis of the European Union and the Growing Tensions with Russia." *Romanian Journal of Society and Politics* 11, no. 2: 75–91. https://www.ceeol.com/content-files/document-515773.pdf.
- Naumescu, Valentin. "The "New Eastern Europe": Between the Deepening Crisis of the European Union and the Growing Tensions with Russia." *Romanian Journal of Society* and Politics 11, no. 2 (2016): 75–91.
- Naumescu, Valentin. "Stability, Ambiguity and Change in the Discourses of NATO allies in the Black Sea region: The Cases of Romania, Bulgaria and Turkey." *Croatian International Relations Review* 23, no. 80 (2017): 187–209. https://doi.org/10.1515/cirr-2017-0025.
- Nicolini, Má, and Jakub Janda. "In the Area or Out of Business:" Building Resilience to Hybrid Attacks." *The Polish Quarterly of International Affairs* 25, no. 1: 77–. https://search-proquest-com.gcmc.idm.oclc.org/docview/1792212924?accountid=31553.
- OĞUZ, ŞAFAK. "The New NATO: Prepared for Russian Hybrid Warfare?" *Insight Turkey* 18, no. 4 (2016): 165–80. http://www.jstor.org/stable/26300458.
- Orlov, Alexander. "Russia-NATO Relations in the Context of NATO's Strategic Concept of 2010." *International Affairs* 57, no. 3: 75–83. https://search-proquest-com.gcmc.idm.oclc.org/docview/900559114?accountid=31553.
- Palomeros, Jean-Paul. "Adapter l'Alliance au nouvel environnement geostrategique"." *POLITIQUE ETRANGERE*, no. 4: 99–107.
- Papadimitriou, Dimitris, Dorina Baltag, and Neculai-Cristian Surubaru. "Assessing the performance of the European Union in Central and Eastern Europe and in its neighbourhood." *East European Politics* 33, no. 1 (2017): 1–16. https://doi.org/10.1080/21599165.2017.1279608https://www.researchgate.net/publication/313473635\_Assessing\_the\_performance\_of\_the\_European\_Union\_in\_Central\_and\_Easter n\_Europe\_and\_in\_its\_neighbourhood.
- Parker, John W., and Michael Kofman. "Russia Still Matters: Strategic Challenges and Opportunities for the Obama Administration." *Strategic Forum*, no. 280: 1–8. https://search-proquest-com.gcmc.idm.oclc.org/docview/1326263275?accountid=31553.
- Pavlov, A., and A. Malygina. "Russian Perspective: New START and Beyond." Arms Control Today 50, no. 1: 12–15. Accessed April 20, 2020. https://search-proquestcom.gcmc.idm.oclc.org/docview/2345788195?accountid=31553,

- Petraitis, Daivis. "The Russian Military Reform 2005-2015." *Lithuanian Annual Strategic Review* 9, no. 1: 139,. https://search-proquest-com.gcmc.idm.oclc.org/docview/1323403804?accountid=31553.
- Plakoudas, Spyridon. "Putin, Assad, and Geopolitics." *Middle East Review of International Affairs (Online* 19, no. 3: 34–40. https://search-proquest-com.gcmc.idm.oclc.org/docview/1781761606?accountid=31553.
- Reif, Kingston. "Romania Missile Defense Site Activated." Arms Control Today 46, no. 5: 35. https://search-proquestcom.gcmc.idm.oclc.org/docview/1795673715?accountid=31553.
- Ringsmose, Jens, and Sten Rynning. "Now for the Hard Part: NATO's Strategic Adaptation to Russia." Survival 59, no. 3 (2017): 129–46. https://doi.org/10.1080/00396338.2017.1325603https://www.researchgate.net/publication/ 316945715\_Now\_for\_the\_Hard\_Part\_NATO's\_Strategic\_Adaptation\_to\_Russia.
- Rotfeld, Adam D. "NATO 2020: a New Strategic Concept of the Alliance." *The Polish Quarterly of International Affairs* 19, no. 4 (2010): 5–23. https://search-proquest-com.gcmc.idm.oclc.org/docview/1022699627?accountid=31553.
- Rubin, M., Why 'Reset'. "Failed: Diplomacy with Rogues Rarely Works." World Affairs 177, no. 2: 74–81. Accessed September 17, 2019. https://search-proquestcom.gcmc.idm.oclc.org/docview/1778402561?accountid=31553.
- Rynning, Sten. "The divide: France, Germany and political NATO." *International Affairs* 93, no. 2 (2017): 267–89. Accessed March 23, 2021. https://doi.org/10.1093/ia/iiw060https://www.chathamhouse.org/sites/default/files/publicat ions/ia/INTA93\_2\_02\_Rynning.pdf.
- Ş. Oğuz. "The new NATO: Prepared for Russian hybrid warfare?" 18, no. 4 (2016). https://www.researchgate.net/publication/316508568\_The\_new\_NATO\_Prepared\_for\_Ru ssian\_hybrid\_warfare.
- Sanger, David E., and William J. Broad. "U.S. Suspends Nuclear Arms Control Treaty with Russia "." New York Times, February 1 (2019). https://www.nytimes.com/2019/02/01/us/politics/trump-inf-nuclear-treaty.html.
- Simon, L. "Assessing NATO's Eastern European "Flank"." *Parameters: Journal of the US Army War College* 44, no. 3: 67–80. http://worldcatlibraries.org/wcpa/oclc/5725603213.
- Simón, Luis. "Assessing NATO's Eastern European "Flank"." *Parameters* 44, no. 3 (Autumn 2014): 67–79. https://search-proquest-

com.gcmc.idm.oclc.org/docview/1628380474?accountid=31553.

- Simonyan, Renald. "The History of the Formation of the Russian Diaspora in the Baltic States." *Filosifija Sociologija* 24, no. 4: 161–70. https://search-proquestcom.gcmc.idm.oclc.org/docview/1519053981?accountid=31553.
- Søreide, Ine E. "NATO and the North Atlantic: Revitalizing Collective Defense and the Maritime Domain." *Prism: A Journal of the Center for Complex Operations* 6, no. 2: 48– 57. https://search-proquest-

com.gcmc.idm.oclc.org/docview/1833262848?accountid=31553.

- Staack, Michael. "Coping with Russia: Past Failures, Future Prospects, and Implications for the Baltic Sea Region." *Danish Foreign Policy Yearbook* (2018): 46–77. https://searchproquest-com.gcmc.idm.oclc.org/docview/2130710118?accountid=31553.(Accessed.
- Sukhankin, Sergey. "From 'Bridge of Cooperation' to A2/AD 'Bubble': the Dangerous Transformation of Kaliningrad Oblast." *Journal of Slavic Military Studies* 31, no. 1: 15– 36. https://search-proquest-

com.gcmc.idm.oclc.org/docview/2001038215?accountid=31553.

- The Graziadio School. "The war in Iraq has deeply divided the US and the EU." Accessed March 23, 2021. https://core.ac.uk/download/pdf/268107073.pdf.
- Vaïsse, M., and C. Sebag. "France and NATO: A History." *Politique étrangère* Hors série, no. 5 (2009): 139–50. https://doi.org/10.3917/pe.hs3.0139.
- Valasek, Tomas. "Europe and the Asia Pivot." *International Herald Tribune*. https://searchproquest-com.gcmc.idm.oclc.org/docview/1115155897?accountid=31553.
- Valenta, Jiri, and Leni F. Valenta. "Why Putin Wants Syria." *Middle East Quarterly* 23, no. 2: 1–16. https://search-proquestcom.gcmc.idm.oclc.org/docview/1820551553?accountid=31553.

Valentin Naumescu. "The Clash of Discourses Regarding Relations with Russia: New Fault Lines in the European Union?" *Romanian Journal of European Affairs* 17, no. 2 (2017): 72–88.

https://www.researchgate.net/publication/321889846\_The\_Clash\_of\_Discourses\_Regarding\_Relations\_with\_Russia\_New\_Fault\_Lines\_in\_the\_European\_Union.

- Vasilevich, Hanna. "National Minorities and Diasporas in Lithuania." Central European Journal of International & Security Studies 4, no. 2: 93–103. https://search-proquestcom.gcmc.idm.oclc.org/docview/2138331673?accountid=31553.
- Veebel, Viljar, and Illimar Ploom. "The Deterrence Credibility of NATO and the Readiness of the Baltic States to Employ the Deterrence Instruments." *Lithuanian Annual Strategic Review* 16, no. 1 (2018): 171–200. https://doi.org/10.2478/lasr-2018-

0007https://www.researchgate.net/publication/330315297\_The\_Deterrence\_Credibility\_of \_NATO\_and\_the\_Readiness\_of\_the\_Baltic\_States\_to\_Employ\_the\_Deterrence\_Instrume nts.

Veljanovska, Katerina. "The Changing Nature of Security in Europe: the Triangle Between Russia's New Foreign Policy, the CSDP and NATO." *Romanian Journal of European Affairs* 15, no. 3: 51–65. https://search-proquest-

com.gcmc.idm.oclc.org/docview/1713970307?accountid=31553.

- Wack, P. "Scenarios: Uncharted Waters Ahead." Harvard Business Review 63, no. 5: 73-89.
- Wack, P., and Scenarios. "Shooting the Rapids." Harvard Business Review 63, no. 6: 139-50.
- Wellman, Jacob. "Risky Business: the Long Term Impacts of the Obama Administration's Pacific Pivot." *Journal of Strategic Security* 6, 3 Suppl: 407–14.
- Zagorski, Andrei. "Tactical Nuclear Weapons." *Security and Human Rights* 22, no. 4 (2011): 399–409.

https://doi.org/10.1163/187502311798859600https://www.researchgate.net/publication/27 5441301\_Tactical\_Nuclear\_Weapons.

Zapfe, Martin. "Deterrence from the Ground Up: Understanding NATO's Enhanced Forward Presence "." Survival 59, 3rd (2017): 147–60. https://www.tandfonline.com/action/showCitFormats?doi=10.1080%2F00396338.2017.13 25604.

# **News Agency Report**

- An Open Letter to the Obama Administration from Central and Eastern Europe. RFRL: RFRL, 2009. Accessed March 23, 2021.
  - https://www.rferl.org/a/An\_Open\_Letter\_To\_The\_Obama\_Administration\_From\_Central \_And\_Eastern\_Europe/1778449.html.

### **Newspaper Article**

"Text of Kissinger's Speech at A.P. Meeting Here on U.S. Relations With Europe." *The New York Times*, April 24, 1973, 14.

"Talking Security." *York Times (Online), New York: New York Times Company.*, April 20, 2005. Accessed March 23, 2021. https://search-proquest-com.gcmc.idm.oclc.org/centralalumni/docview/2227517638/B82E0BDED4CC4F4CPQ/7 ?accountid=31553.

- "From NATO Critic To Defender, Trump Calls Macron's Comments 'Nasty'." NPR, March 12, 2019. Accessed March 23, 2021. https://www.npr.org/2019/12/03/784364028/fromnato-critic-to-defender-trump-calls-macron-comments-nasty?t=1616500150908.
- AFP. "Trump launches NATO meet with attack on nasty France." *Business Standard*, March 12, 2019. Accessed March 23, 2021. https://www.business-standard.com/article/pti-stories/trump-launches-nato-meet-with-attack-on-nasty-france-119120300905\_1.html.
- Barnes, E., Julian. "American to Lead NATO Intelligence as Iraq-War-Era Concerns About U.S. Linger." *The New York Times*, July 18, 2019. Accessed March 23, 2021. https://www.nytimes.com/2019/07/18/us/politics/nato-intelligence.html.
- Dempsey, Judy. "Senator Urges Use of NATO Defence Clause for Energy Europe -International Herald Tribune." *New York Times Company*, November 28, 2006. Accessed October 22, 2019. https://search-proquestcom.gcmc.idm.oclc.org/centralalumni/docview/2224292793/246D9C7E98B94981PQ/2?a ccountid=31553.
- Grosse, Tomasz G. "The French Vision of Europe's Future." *The Warsaw Institute Review*, May 19, 2020. Accessed March 23, 2021. https://warsawinstitute.review/issue-2020/thefrench-vision-of-europes-future/.
- Lauras, Didier. "From diplomatic disagreements to outright insults, no love lost between Macron and Erdogan." CTV News, October 26, 2020. Accessed March 23, 2021. https://www.ctvnews.ca/world/from-diplomatic-disagreements-to-outright-insults-no-lovelost-between-macron-and-erdogan-1.5161482?cache=wpwecmoua%3FclipId%3D68597.
- MacFarquhar, Neil. "Outrage Grows as Russia Grants Passports in Ukraine's Breakaway Regions." *New York Times*, April 25, 2019.

https://www.nytimes.com/2019/04/25/world/europe/russia-citizenship-ukraine.html,

- Maze-Sencier, Philippe. "After declaring NATO "brain-dead" has President Macron brought Europe any closer to strategic autonomy?" *Institut Montaigne*, December 12, 2019.
  Accessed March 23, 2021. https://www.institutmontaigne.org/en/blog/after-declaringnato-brain-dead-has-president-macron-brought-europe-any-closer-strategic-autonomy.
- Momtaz, Rym, and Andrew Gray. "Macron stands by NATO 'brain death' remarks but tries to reassure allies." *POLITICO*, November 28, 2019. Accessed March 23, 2021. https://www.politico.eu/article/emmanuel-macron-my-brain-death-diagnosis-gave-nato-awake-up-call/.

- Olearchyk, Roman. "Ukraine Ports Feel Squeeze from Tensions with Russia." *Financial Times*, December 4, 2018. Accessed September 22, 2019. https://www.ft.com/content/64c24c3c-f6f6-11e8-af46-2022a0b02a6c.
- Wemer, David. "Brain-dead" or not "brain-dead"? That is not the question." Atlantic Council, December 11, 2019. Accessed March 23, 2021. https://www.atlanticcouncil.org/blogs/new-atlanticist/brain-dead-or-not-brain-dead-that-is-

not-the-question/.

## **Report or Gray Literature**

- Alexander R. Vershbow, and Philip M. Breedlove. "Permanent Deterrence: Enhancements to the US Military Presence in North Central Europe." Scowcroft Center for Strategy and Security, 2019. Last modified 2019. Accessed May 4, 2021. https://www.atlanticcouncil.org/wp-content/uploads/2020/04/Permanent-Deterrence.pdf.
- Anghel, Suzana E., Beatrix Immenkamp, Elena Lazarou, Jerôme Leon Saulnier, and Alex Benjamin Wilson. "On the path to 'strategic autonomy: The EU in an evolving geopolitical environment." PE 652.096, 2020. Last modified September 2020. Accessed May 4, 2021. https://www.europarl.europa.eu/RegData/etudes/STUD/2020/652096/EPRS\_STU(2020)6 52096\_EN.pdf.
- Belkin, Paul, Derek E. Mix, and Steven Woehrel. "NATO: Response to the Crisis in Ukraine and Security Concerns in Central and Eastern Europe "." Congressional Research Service, 2014. CRS Report. Last modified 2014. https://fas.org/sgp/crs/row/R43478.pdf.
- Binnendijk, Anika & Priebe, Miranda. "An Attack Against Them All? Drivers of Decisions to Contribute to NATO Collective Defense." RAND Corporation, 2019. Last modified 2019. Accessed March 23, 2021.

https://www.rand.org/content/dam/rand/pubs/research\_reports/RR2900/RR2964/RAND\_ RR2964.pdf.

- Frederick, Bryan, Matthew Povlock, Stephen Watts, Miranda Priebe, and Edward Geist. "Assessing Russian Reactions to U.S. and NATO Posture Enhancements." RAND Corporation, 2017. Last modified 2017. Accessed March 23, 2021. https://www.rand.org/pubs/research\_reports/RR1879.html.
- Frederick, Bryan A. "Assessing Russian Reactions to U.S. and NATO Posture Enhancements." Research report. www.rand.org/content/dam/rand/pubs/research reports/RR1800/RR1879/RAND RR18.

- Gordon, Philip H. "The Crisis in the Alliance." Brookings, 2003. Last modified February 24, 2003. Accessed March 23, 2021. https://www.brookings.edu/research/the-crisis-in-thealliance/.
- Immenkamp, Beatrix. "The End of the INF Treaty? a Pillar of European Security Architecture at Risk." Briefing, no. 4, European Parliamentary Research Service, February. Last modified February.
  - https://www.europarl.europa.eu/thinktank/en/document.html?reference=EPRS\_BRI(2019) 633175.
- "IMF Data." International Monetary Fund, 2014. Last modified 2014. http://www.imf.org/en/Data.
- Lübkemeier, Eckhard. "Standing on Our Own Feet?: Opportunities and Risks of European Self-Defence." SWP Research Paper, Stiftung Wissenschaft Und Politik, 2021. Last modified 2021. Accessed March 23, 2021.

https://doi.org/10.18449/2021RP01https://www.swp-

berlin.org/fileadmin/contents/products/research\_papers/2021RP01\_EuropeanSelfDefence. pdf.

- Marten, Kimberly Z. "Reducing tensions between Russia and NATO." Council special report, Center for Preventive Action and Council on Foreign Relations, 2017. Last modified 2017. Accessed December 22, 2019. https://www.cfr.org/report/reducing-tensionsbetween-russia-and-nato.
- Mazarr, Michael J. "Mastering the Gray Zone. Understanding a Changing Era of Conflict. Carlisle Barracks (Advancing Strategic Thought Series." Advancing Strategic Thought Series, 2018. Last modified 2018. Accessed October 12, 2019. https://www.jstor.org/stable/resrep12018,
- NATO Public Diplomacy Division. "NATO Countries, Defence Expenditure (2012-2019)." N.A.T.O.

https://www.nato.int/nato\_static\_fl2014/assets/pdf/pdf\_2019\_06/20190625\_PR2019-069-EN.pdf.

North Atlantic Treaty Organization. "NATO 2030: United for a new era: analysis and recommendations of the Reflection Group Appointed by the NATO Secretary-General."
2020. Last modified 2020. Accessed December 20, 2020.
https://www.nato.int/nato\_static\_fl2014/assets/pdf/2020/12/pdf/201201-Reflection-Group-Final-Report-Uni.pdf.

- "Charter of Paris for a New Europe." Organization for Security and Co-operation in Europe, 1990. Last modified November 21, 1990. Accessed March 23, 2021. https://www.osce.org/mc/39516?download=true.
- Pezard, Stephanie, Andrew Radin, Thomas Szayna, and F. Larrabee. "European Relations with Russia: Threat Perceptions, Responses, and Strategies in the Wake of the Ukrainian Crisis." 2017. Last modified 2017. https://doi.org/10.7249/RR1579https://www.rand.org/content/dam/rand/pubs/research\_rep

orts/RR1500/RR1579/RAND\_RR157 (Accessed in 20/04/2019).

- Schlapak, David A., and Michael Johnson. "Reinforcing Deterrence on NATO's Eastern Flank: Wargaming the Defense of the Baltics "." Rand Cooperation, 2016. Research Report. Last modified 2016. https://www.rand.org/pubs/research\_reports/RR1253.html.
- Stoicescu, Kalev, and Pauli Järvenpää. "Contemporary Deterrence: Insights and Lessons from Enhanced Forward Presence, International Centre for Defence and Security, Tallinn." 2019. Last modified 2019. https://icds.ee/wp-

content/uploads/2019/01/ICDS\_Report\_Contemporary\_Deterrence\_Stoicescu\_J%C3%A4 rvenp%C3%A4%C3%A4\_January\_2019.pdf.

- "Towards a NATO-Russia Basic Understanding: Task Force Position Paper: Task Force Position Paper." Task Force on Cooperation in Greater Europe, 2018. Last modified 2018. Accessed 11/03/219. https://www.europeanleadershipnetwork.org/wpcontent/uploads/2018/07/Task-Force-Paper-ENG-Final.pdf.
- Zapfe, Rainer L. Glatz / Martin. "NATO Defence Planning Between Wales and Warsaw: Defence Policy Challenges Reinsurance Against Russia." SWP Comments, no. 5, German Institute for International and Security Affairs, 2016. Last modified January 2016. Accessed March 22, 2019.

https://www.ssoar.info/ssoar/bitstream/handle/document/45971/ssoar-2016-zapfe\_et\_al-NATO\_defence\_planning\_between\_Wales.pdf?sequence=1&isAllowed=y&lnkname=sso ar-2016-zapfe\_et\_al-NATO\_defence\_planning\_between\_Wales.pdf.

#### Thesis

Hart, Kareen, M. A. "Subversive Diplomatic Surprise: the Inevitable Unexpected." M. Phil. School of Advanced Air and Space Studies, School of Advanced Air and Space Studies, Air University, 2018. Accessed October 12, 2019. https://www.worldcat.org/title/subversive-diplomatic-surprise-the-inevitable-unexpected/oclc/1089837903.

Oancea, Lucian. "Romania and the New Cold War Security Challenges." Master of Art and Science, U.S. Army Command and General Staff College, 2017. Accessed May 4, 2021.