Niccolò Petrelli, Ph.D

Assistant Professor Department of Political Sciences Roma Tre University Via Gabriello Chiabrera, 199, 00145 Roma RM, Italy nicpetrelli@gmail.com • niccolo.petrelli@uniroma3.it

PROFESSIONAL EXPERIENCE

UNIVERSITA' ROMA TRE Rome, Italy

07/2022 – present Assistant Professor, Strategic Studies

Department of Political Sciences

STARTINSIGHT Lugano, Switzerland

07/2021 – present Senior Researcher

UNIVERSITA' ROMA TRE Rome, Italy

09/2016 - 06/2022 Adjunct Professor, Strategic Studies

Department of Political Sciences

UNIVERSITY OF LEEDS Leeds, UK

09/2015 - 07/2016 Lecturer, Politics and International History

School of History

STANFORD UNIVERSITY Palo Alto (CA), USA

09/2013 – 07/2015 Post-doctoral Fellow, Center for International Security and

Cooperation (CISAC)

Freeman Spogli Institute for International Studies

UNIVERSITA' ROMA TRE Rome, Italy

03/2009 – 06/2009 Teaching Fellow

Department of Political Sciences

10/2007 – 02/2008 Teaching Fellow

Department of Political Sciences

CENTER FOR ADVANCED DEFENSE STUDIES Rome, Italy

04/2004 - 09/2006 Military Fellow,

Military Center for Strategic Studies

EDUCATION

ROMA TRE UNIVERSITY Roma, Italy

01/2010-06/2013 Ph.D., Political Science and International Studies Dissertation: "Israel's struggle against Hamas:

Strategic Culture, Adaptation and War"

SOCIETA' ITALIANA PER L'ORGANIZZAZIONE

INTERNAZIONALE (SIOI) Roma, Italy

11/2004-06/2005 M.Sc., International Relations

ROMA TRE UNIVERSITY

Roma, Italy

07/2003 M.A., Political Science (Laurea

quadriennale) Graduated summa cum

laude (110/110 e lode).

ADDITIONAL TRAINING

COLUMBIA UNIVERSITY - CORNELL UNIVERSITY

Ithaca (NY), USA

07/2015 Summer Workshop on the Analysis of Military Operations and Strategy
Arnold A. Saltzman Institute of War and Peace Studies

WILSON CENTER – UNIVERSITA' ROMA TRE

Allumiere (RM), Italy

07/2013 Nuclear History Bootcamp

Department of Political Sciences

PEER-REVIEWED ARTICLES

"La Cooperazione di *Intelligence* Italia-USA, l'Alleanza Atlantica, e l'Evoluzione dell'Operazione «Gladio»", *Rivista Italiana di Storia Internazionale* (https://www.rivisteweb.it/doi/10.30461/106050)

"Analytical Innovation in Intelligence Systems: The US National Security Establishment and the Craft of 'Net Assessment'" *Intelligence & National Security* 37/1 (2022), 1-18.

"Military Innovation and Defence Acquisition: Lessons from the F-35 Programme", *Istituto Affari Internazionali* Papers (January 2020).

"Nuclear Superiority in the Age of Parity: US Planning, Intelligence Analysis Weapons Innovation and the Search for a Qualitative Edge, 1969-1976", *The International History Review* 40/5 (2018), 1191-1209 (with Giordana Pulcini).

"Deterring Insurgents: Culture, Adaptation and the Evolution of the Israeli Counterinsurgency", *Journal of Strategic Studies*, 36/5 (2013), 666-691.

"The Missing Dimension: IDF Special Operations Forces and Strategy in the Second Lebanon War", *Small Wars & Insurgencies*, 23/1 (2012), 56-73.

BOOKS

Israel Strategic Culture and the Conflict with Hamas: Adaptation and Military Effectiveness (London/New York, Routledge, 2018).

OTHER PUBLICATIONS

La Deterrenza nel XXI Secolo (Lugano, StartInsight, 2022).

La Grande Strategia e il Futuro della Competizione USA-Cina (Lugano, Start Insight, 2021).

"NATO, Strategy and Net Assessment", NATO Defense College Policy Brief no. 10 (May 2021).

L'Evoluzione della Teoria della Deterrenza, Undisclosed customer (November 2019) (with Andrea Gilli).

CHAPTERS IN EDITED VOLUMES

"La Dinamica dell'Adattamento nel Conflitto Asimmetrico: Le Forze Armate Israeliane, Hamas, e l'intifada al-Aqsa" in Giorgio Cuzelli & Matteo Bressan (a cura di) *Da Clausewitz a Putin: La Guerra nel XXI Secolo* (Milano: Ledizioni, 2022).

"La Strategia nella Guerra più Lunga" in Andrea Manciulli e Enrico Casini (a cura di) 2001–2021 Vent'anni di guerra al terrore (Lugano: StartInsight/Europatlantica, 2022).

WORKS IN PROGRESS

Net Assessment and Grand Strategy: Theory for Practice (Book Manuscripts in Progress)

"The Wrong Shortcut? Alliances and Military Innovation in Italy, 1958-2018" (article in progress with Leopoldo Nuti)

"Alle Origini della Guerra: USA, Russia e l'Allargamento dell'Alleanza Atlantica 2000-2014" (chapter in progress with Leopoldo Nuti)

"Technological Innovation, Organizational Adaptation and the Effectiveness of Intelligence Systems" (article in progress)

VISITING and TEMPORARY POSITIONS

NATO DEFENSE COLLEGE Academic Mentor for Senior Course Rome, Italy

03/2019 - 01/2023

NATO DEFENSE COLLEGE Eisenhower Defense Fellow Rome, Italy

10/2020 - 12/2020

LIBERA UNIVERSITA' DEGLI STUDI SOCIALI (LUISS) Rome, Italy 04/2020 – 06/2021 Adjunct Instructor, Executive Course in Strategic Affairs

SAPIENZA UNIVERSITA' DI ROMA Rome, Italy

05/2018 – 12/2022 Adjunct Instructor, Master in Geopolitics and International Security

SOCIETA' ITALIANA PER L'ORGANIZZAZIONE INTERNAZIONALE (SIOI) Rome, Italy

04/2020 – 04/2022 *Adjunct Instructor*, Spring School: Terrorismo e Guerre Ibride

MILITARY CENTER FOR STRATEGIC STUDIES Rome, Italy

04/2017 – 12/2017 *Adjunct Researcher*

INTERNATIONAL INSTITUTE FOR COUNTERTERRORISM Herzliva, Israel

10/2011 - 03/2012 *Visiting Scholar*

GRANTS and AWARDS

MINISTRY OF UNIVERSITY AND EDUCATION Rome, ITA

PRIN Research Grant

MINISTRY OF FOREIGN AFFAIRS Rome, ITA

Research Grant 2021

NATO DEFENSE COLLEGE Rome, ITA

Eisenhower Grant

SMITH RICHARDSON FOUNDATION Westport (CT), USA

SWAMOS Summer Grant 2015

CARNEGIE CORPORATION New York, USA

Nuclear History Boot Camp Summer Grant 2013

TEACHING EXPERIENCE

Roma Tre University Rome, Italy

Fall 2016-Present Strategic Studies

(MA Level)

Roma Tre University

Spring 2021-Present, Technology and International Security

(MA Level)

UNIVERSITY OF LEEDS

Fall 2015-Spring 2016 The Israeli-Arab-Palestinian Conflict

History of Transnational War Volunteers

Covert Operations and Foreign Policy during the Cold War

(MA level)

School of History and Politics

STANFORD UNIVERSITY

Palo Alto (CA), USA

Palo Alto (CA), USA

Rome, Italy

Spring 2015 Security in a Changing World (Mentor)

Department of Political Science

PRESENTATIONS and TALKS

- "Italy's European Security Policy and Nuclear Sharing", Institut Français des Relations Internationales, Paris June, 23-24, 2022.
- "Technological Innovation, Organizational and Operational Adaptation and the Future of Military Intelligence: An Interim Assessment of the Revolution in Intelligence", Universität der Bundeswehr München, Center for Intelligence and Security Studies, September, 10, 2021.
- "NATO Strategy and Net Assessment", NATO Communication and Information Agency, September, 7, 2021.
- "Innovation: The F-35 and Multinational Capabilities", NATO Defense College, March, 22, 2021.
- "Net Assessment and Strategy", NATO Defense College, March, 19 2021.
- "Covid 19: NATO in the Age of Pandemics", Festival della Diplomazia, October, 26 2020.
- "Multinational Capabilities: Risks and Opportunities", NATO Defense College, September, 30, 2020.
- "Military Technology, Procurement and the Future of Transatlantic Defense Industrial Cooperation", Istituto Affari Internazionali, February, 28 2020.
- "Strategy in Complex Environments as Heuristics: Lessons from Systemic Operational Design and Net Assessment", Royal Danish Defense College, December, 11, 2019.
- "The Wrong Shortcut? Alliances and Military Innovation", European Initiative on Security Studies Annual Conference, June 28 2019.
- "Searching for the Right Place: The Transformation of the US Net Assessment System",

SHAFR Annual Conference, June 21 2019.

- "NATO and the Concept of Deterrence in a Great Power Competition Era", Italian Parliament, Chamber of Deputies, May 7 2019.
- "Keeping the Pace: Technology and Military Innovation in the Italian Armed Forces", University of St. Andrews, School of International Relations, December, 4, 2018.
- "Netting the Balance: Organization, Analysis and US Nuclear Strategy", The Jerusalem Workshop on Nuclear Affairs, Hebrew University of Jerusalem, July, 3, 2018.
- "Le Riflessioni Strategiche della Diplomazia Italiana", Convegno 'L'Italia a il Potere Nucleare', Istituto Luigi Sturzo, April, 12, 2018.
- "Net Assessment, Competitive Intelligence Analysis and US National Strategy", ISA Annual Convention, San Francisco, April, 5, 2018.
- "Towards a Paradigm Shift in Military Operational Thinking? From Conventional to Unconventional Warfare", AEGES Annual Convention, Science Po, Paris, December, 15, 2017.
- "Reverse-engineering Strategy? Albert Wohlstetter, RAND's Systems Analysis and the Transformation of Strategic Thought in the Nuclear Age, 1946-1959", SHAFR Annual Convention, June, 22, 2016.
- "Technology, Counter-Terrorism and Third-Party Interventions in Civil Wars: Lessons from 14 Years of War", CERI, Science Po, Paris, January, 20, 2016.
- "Making US Defense Strategy in the Cold War: The Evolution of Systems Analysis, 1959-1970", London School of Economics Cold War Conference, September, 19, 2015.
- "Making Strategy in the Nuclear Age: The Craft and Transformation of Systems Analysis, 1946-1959", Nuclear Studies Research Initiative (NSRI) annual workshop, Massachusetts Institute of Technology (MIT), May, 2, 2015.
- "Classic Counterinsurgency: A Conceptual Analysis", CISAC Social Science Seminar, Stanford University, March, 12, 2015.
- "The Development of Counterinsurgency Theory: An Assessment", CISAC Social Science Seminar, Stanford University, October, 31, 2015.
- "The Evolution of Israeli Counterinsurgency, 1950-2005", Second Annual Conference on Terrorism, Insurgency and Asymmetric Conflict, West Point Military Academy, March, 26, 2012.

LANGUAGE SKILLS

Languages: Italian (native), English (fluent), French (intermediate), Hebrew (basic).

MEDIA

Occasional contributor for *Huffington Post*; *Aspenia*, *EuropaAtlantica*, *Formiche*, *Med-Or*.