**CURRICULUM VITAE**

**Serdar Ş. Güner**

**Department of International Relations, Atılım University**

**Ankara, Turkey**

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**PERSONAL DATA**

Years of experience after the PhD: 34

Major: Political Science, International Relations

B.A. Student, Department of Mathematics, University of Geneva, 1982-83.

Specialization/Concentration: International relations (IR) theories and game theory / real world issues and IR theoretic problems

H index: 7

Google Scholar Link*:*

Orcid*:* <https://orcid.org/0000-0002-4659-3847>

**ACADEMIC DEGREES**

Assoc. Prof. Bilkent University, 2006

Assoc. Prof. Turkish Higher Education Council, 1999

Assist. Prof. Bilkent University 1992

Ph.D. Political Science − Graduate Institute of International Studies,

University of Geneva, Switzerland, 1990, PhD Advisor: Urs Luterbacher

**Ph.D. Dissertation**

"A Game Theoretical Analysis of Alliance Formation and Dissolution Among Nation−States: The Case Study of the Triangular Relationship Among the United States, the Soviet Union, and China, 1949 − 1972." January 1990, Graduate Institute of International Studies, University of Geneva, Switzerland.

**B.A.** Faculty of Political Science, University of Ankara, 1977

**EMPLOYMENT HISTORY**

09/2024 - Atılım University, Department of International Relations

02/1992 - 08/2024 Bilkent University, Department of International Relations

01/1991 - 06/1991 Lecturer, University of Texas at Austin,

Department of Government

01/1988 - 01/1990 Research Assistant, Graduate Institute

of International Studies, University of Geneva

**PROFESSIONAL AWARDS**

Bilkent University Distinguished Teacher Award 2002

**TEACHING**

**Graduate Courses**

* IR 621 Philosophy of Science for International Relations Theory,

Structural Realism, Rational Choice Models

* IR 543 International and Public Policy Decision Making
* IR 501 International Relations Theory
* IR 513 Game Theory and International Policy
* IR 519 Research Methods
* IR 5114 Religion and IR Theories
* IR 522 Foreign Policy Analysis

**Undergraduate Courses**

* IR 333, 410 Foreign Policy Analysis
* IR 305 International Organizations
* IR 227, 229 Research Methods
* IR 335 International Relations Theory
* IR 4114 Religion and IR Theory
* IR 422 Strategic Resolution of Conflicts
* IR 413 Game Theory and International Politics

**SCHOLARLY PUBLICATIONS**

**Books**

* *Art and IR theory: Visual Semiotic Games.* Mathematics in Mind Series, Springer Nature, June 2023. [Art and IR Theory: Visual Semiotic Games | SpringerLink](https://link.springer.com/book/10.1007/978-3-031-32342-3)

**Books in preparation**

* *Explanations and Arguments in IR Theory* received R&R response from the University of Michigan Press, Ann Arbor.
* *Game Theory and International Politics* to be submitted to Oxford University Press.
* *Elementary Statistics for IR Students* to be submitted to Cornell University Press.

**Articles in refereed journals**

* “Niger River Water Conflicts: Explanations and Forecasts” with Selcen Yüksel, *Journal of Social Science Research*, forthcoming.
* “Explaining Hamas Attack of October 7” *Israiliyat: Journal of Israeli and Judaic Studies* 13, 2023, pp.6-30.
* “Mental Pictures, Structural Constraints: Kenneth N. Waltz’s Approach to Theory”. *Journal of International Political Theory*,online in 2023 <https://doi.org/10.1177/17550882231193116>, hardcopy forthcoming in February 2024.
* “Geopolitics, Geography and Ukrainian-Russian War,” *Transatlantic Policy Journal*, Summer 2022.
* “The Role of Perceptions in Interfaith Communications During Conflict: A Game Theoretical Approach”. *International Journal of Religion* 3, 2022, pp. 19-36. (Co-author: Nükhet Ahu Sandal)
* “Wendt Versus Pollock: Towards Visual Semiotics in the Discipline of IR Theory”. *Semiotica* 238, 2021, pp.239-251.
* "Kenneth Waltz talks through Mark Rothko: Visual metaphors in the discipline of International Relations Theory". *Semiotica* 231, 2019, pp.171–191.
* "Leverages and Constraints for Turkish Foreign Policy in Syrian War: A Structural Balance Approach". *Uluslararası İlişkiler Dergisi* 15, 2018, pp.89-103. (Co-author: Dilan E. Koç)
* “An Evolutionary Game Analysis of Balancing and Bandwagoning in Unipolar Systems”. *Journal of Game Theory* 6, 2017, pp.21-37.
* “Secularization, Evolution, and Politics”. *Politics, Religion and Ideology* 17, 2016, pp.91-209.
* "Alternative Futures for the European Union-Turkey Accession Negotiations". *Central European Journal of International Studies and Security* 7, 2013, pp.42-61.
* "Religion and Preferences: A Decision-Theoretic Explanation of Turkey's New Foreign Policy". *Foreign Policy Analysis* 8, 2012, pp. 217-230.
* “Aegean Territorial Waters Conflict: An Evolutionary Narrative”, *Conflict Management and Peace Science* 21, 2004, pp.297-312.
* “Oyun Kuramı ve Uluslararası Politika (Game Theory and International Politics)”. *ODTÜ Gelişme Dergisi (METU Studies in Development)* 30, 2003, pp.163-180.
* “Identification of a Princess under Incomplete Information: An Amarna Story”. *Theory and Decision* 48, 2000, pp.383−407. (Co-author: Daniel Druckman)
* “Geopolitical Configurations: The Russia−Turkey−Iran Triangle”. *Security Dialogue* 30, 1999, pp.365−376. (Co-author: Nur Bilge Criss)
* "Signalling in the Turkish−Syrian Water Conflict". *Conflict Management and Peace Science* 16, 1998, pp.185−206.
* "The Turkish−Syrian War of Attrition". *Studies in Conflict Terrorism* 20, 1997, pp.105−116.

**Chapters in books or monographs**

* "Balances of Power in the Hatti-Egypt-Mittani System (1400-1300 B.C.)" in *Text and Image*. (Edited by Attinger, Cavigneaux, Mittermayer, and Novák). Leuven, Paris, Bristol: Peeters, 2018, pp.473-479.
* "Turkey's EU Accession Prospects Under Turkish Successes and Failures in Economics, Foreign Policy, and Domestic Reforms" in *The Great Catalyst: European Union Project and Lessons from Greece and Turkey*. (Edited by Bülent Temel). New York: Lexington Books, 2013, pp.201-223.
* "Uyuşmazlıkların oyun kuramsal modellenmesi: İran-A.B.D. nükleer anlaşmazlığı, "in *Çatışmadan Uzlaşmaya: Kuramlar, Süreçler, ve Uygulamalar*. (Edited by Nimet Beriker)*.* Bilgi Universitesi Yayınları, 2010, pp.107-129.
* "Towards Evolutionary Explanations of Syrian-Turkish Water Dispute," in *Mountains: Sources of Water, Sources of Knowledge.* (Edited by Ellen Wiegandt). Dordrecht: Springer, 2008, pp.149-159.
* "Greek-Turkish Territorial Waters Game," in *Diplomacy Games: Formal Models and International Negotiations.* (Edited by Rudolf Avenhaus and I. William Zartman). Berlin, Heidelberg: Springer Verlag, 2007, pp.181-193.
* “Tushratta’s Requests to the Pharaohs,” in *How People Negotiate*. (Edited by Guy Olivier Faure)*.* Dordrecht: Kluwer, 2003, pp.67-71. (Co-author: Daniel Druckman)
* "A Social-Psychological Analysis of Amarna Diplomacy," in *Amarna Diplomacy: The Beginnings of International Relations*. (Edited by Raymond Cohen and Raymond Westbrook). Baltimore: The Johns Hopkins University Press, 2000, pp.174-188. (Co-author: Daniel Druckman)
* "Water Alliances in the Euphrates-Tigris Basin," in *Environmental Change, Adaptation, and Security.* (Edited by Steve C. Lonergan). Dordrecht: Kluwer Academic Publishers. 1999, pp.301-316.

**Articles in non-refereed journals and research notes**

* İran’ın İsrail’e Saldırısı ve İsrail’in İran’a Misillemesi altında Türkiye: Bir Yapısal Denge Analizi (Turkey under Iranian Attack on Israel and Israel’s Retaliation: A Structural Balance Analysis), *Akademik Akıl*, 19 April, 2024, [İran’ın İsrail’e Saldırısı ve İsrail Misillemesi Altında Türkiye: Bir Yapısal Denge Analizi - Doç.Dr. Serdar Ş. Güner - Akademik Akıl (akademikakil.com)](https://www.akademikakil.com/iranin-israile-saldirisi-ve-israil-misillemesi-altinda-turkiye-bir-yapisal-denge-analizi/serdarguner/)
* “Geopolitics, Geography, and Ukraine-Russia War”. *Transatlantic Policy Quarterly* 21, 2022, pp.83-92.
* "The Syrian Conflict: Driving Forces of Balances and Imbalances". *Middle East Review of International Affairs* 21, 2017. (Co-author: Dilan E. Koç)
* "Shifting Balances of Power in the Syrian Conflict" *Turkish Policy Quarterly* 16, 2017, pp.123-131. (Co-author: Dilan E. Koç)

**Articles submitted and in preparation**

* “Cognitive and Structural Balance during the Amarna Period,” received an R&R response and submitted in October 2024 to the journal *Ancient Near Eastern Studies.*

**INVITED LECTURES AND INVITED TALKS**

* Game Theory and International Politics, Instats, [Game Theory and International Politics (mixed strategies) with Serdar Güner | Instats](https://instats.org/seminar/game-theory-and-international-politics-2), May 2nd, 2024.
* Game Theory and International Politics, Instats, [Game Theory and International Politics (Free 2-Hour Introduction) with Serdar Güner | Instats](https://instats.org/seminar/game-theory-and-international-politics-2), March 2, 2024.
* “Geopolitics, Geography and Ukraine-Russia War,” NYU Abu Dhabi, 19 January 2023.
* “The Effect of Religion upon Foreign Policy,” TOBB University, Ankara Conference on Peacebuilding and Conflict Resolution, 2012.
* “Religion, Preferences and the New Turkish Foreign Policy in the Water Issue,” Graduate Institute for International and Development Studies, Geneva, Switzerland, October 2009.
* “Game Theory and International Politics,” Turkish Ministry of Foreign Affairs, 2008.
* “The Evolution of Second-Tier States' Foreign Policies in Unipolar Systems,”University of Texas at Austin, 2007.
* “The Evolution of Second-Tier States’ Behavior Toward the Unipolar Actor,” School of Advanced International Studies (SAIS), Johns Hopkins University, 2007.
* “Reactions to Unipolarity: An Evolutionary Game Analysis,”George Washington University, 2007.
* “The Evolution of Second-Tier States' Foreign Policies in Unipolar Systems,” The Arnold A. Saltzman Institute of War and Peace Studies, Columbia University,2007.
* “Game Theory and International Politics,” Turkish Ministry of Foreign Affairs, Young Diplomats Education Program, Ankara, 2006.
* “Game Theory and International Politics,” Turkish Ministry of Foreign Affairs, Iraqi Diplomats Education Program, Ankara, 2006.
* “Game Theory in the Analysis of International Politics,” Faculty of Science Seminar, Bilkent University, 2005.
* “Negotiation Models and Applications,” together with Dan Druckman, PIN Workshop, International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria, 2004.
* “Game Theory and International Politics,” Public Administration for Turkey and the Middle East, 2004.
* “Aegean Territorial Waters Conflict: An Evolutionary Narrative,” Sabancı University, 2003.

**ARTISTIC EXHIBITS OR PERFORMANCES**

* Watercolor paintings, 16/04/2010-04/05/2010, İlhan Sanatevi, Ankara.
* Watercolor paintings, 21/10/2008-01/11/2008, StillifeArt, Ankara.

**RESEARCH INTERESTS**

* Game theory
* IR theories
* Religion and IR theory
* Foreign policy analysis
* Geopolitics
* Philosophy of science
* Philosophy of mind
* Semiotics
* Visual semiotics

**GRANTS**

* Fulbright grant for a one-semester visit at Columbia University, Saltzman Institute of War and Peace Studies, August 2007 – January 2008.
* Travel grant by International Institute for Applied Systems Analysis, Laxenburg, Austria, 12 June 2004.
* Travel Grant by the International Studies Association, 2003.
* Swiss National Science Foundation Grant for participation to the conference “Climatic Change: Implications for Hydrological Cycle and for Water Management”, Wengen, Switzerland, 27-29 September 2000.
* Sabancı University Grant for participation to the “International Conflict Resolution Workshop”, İstanbul, 25-29 May 2000.
* Swiss National Science Foundation Grant for Postdoctoral Studies, 1990.

**CONTRIBUTION TO SOCIETY AT LARGE**

* Discussion with Dutch Journalists of the daily *Het Financieele Dagblad* on Turkish foreign policy, March 2022.
* Discussion with Danish diplomats over conflict in Syria, May 2019.
* Member of PhD Committee, Ankara University, Faculty of Political Science, June 2018
* Member of MA Committee, Ankara University, Institute of Social Sciences, 2015-2017.
* Member of the International Advisory Board of International Negotiation Series, Nijhoff Publishers, 2006-2010.
* “Game Theory and International Politics,” Turkish Ministry of Foreign Affairs, 1 May 2009, 3 December 2008.
* “Game Theory and International Politics,” Iraqi Diplomats Education Program, November 2006, Ankara.
* “Game Theory and International Politics,” Turkish Ministry of Foreign Affairs, Young Diplomats Education Program, May 2006, Ankara.
* “Game Theory and International Politics,” Public Administration for Turkey and the Middle East, 25 October 2004, Ankara.
* “Game Theory and International Politics,” Prime Ministry, the Under Secretariat of the Foreign Trade, 7 June 2000.

**GRADUATE STUDENT SUPERVISION**

* Buğra Sarı, PhD., “The Concept of Power in the International Relations Theory,” 2018
* Egehan Altınbay, MA., “A Game-Theoretic Analysis of the Second Punic War,” September 2013.
* Burcu Sarı, PhD., A Constructivist Analysis on Balancing: The Impact of U.S. War on Terror on China and Russia, 2012.
* İsmail Erkam Sula, MA., “Where is the Anchor Now? A Poliheuristic Analysis of Turkish Foreign Policy in the AKP Period,” 2011.
* Sabri Ayan, MA., “A Game Analysis of Iran-US Nuclear Research Conflict,” 2008.
* Mustafa Gürbüz., “Identity Problematique in International Relations Theory,” 2004.
* Burcu Sarı, MA., “Transnational Terrorism under Structural Realism,” 2003.
* Zeynep Burcu Yavuz, MA., “A Critical Approach to Ethics and Human Rights in International Politics,” 2002.
* Reşat Bayer, MA., “Analyzing Turkey’s Interactions with Greece and Syria in the Post-Cold War Era,” 1999.
* Tülin Daloğlu, MA., “The Role of the United Nations Secretary General as a Mediator in the 1974 Cyprus Crisis,” 1996.