

Maria Garcia

Professor of Game Theory

Contact Information

Email: mgarcia@example.com

Profile

An experienced and innovative Professor of Game Theory with a strong background in applied mathematics and economics. Expert in using game-theoretic approaches to analyze and solve complex problems in various domains including economics, international trade, and finance. Known for a collaborative and interdisciplinary approach to research and teaching.

Education

Ph.D. in Applied Mathematics, Stanford University

M.Sc. in Economics, University of California, Berkeley

B.Sc. in Mathematics, Massachusetts Institute of Technology

Professional Experience

- Professor of Game Theory
- Teach undergraduate and graduate courses in game theory and its applications.
- Supervise doctoral and master's theses in game theory and related fields.
- Conduct research in game theory, focusing on its applications in economics, international trade, and finance.
- Collaborate with other departments and institutions on interdisciplinary research projects.

Publications

- Garcia, M. (2022). "Evolutionary Game Theory: Applications in Modern Economics." *Journal of Theoretical Economics*, 39(1), 88-104.
- Garcia, M., & Lopez, R. (2020). "Game Theory in International Trade: Strategic Policy Decisions." *Global Trade Review*, 31(3), 210-230.
- Garcia, M. (2019). "Behavioral Game Theory and Decision Making in Financial Markets." *Finance and Economics Journal*, 47(2), 175-190.
- Garcia, M., & Nguyen, T. (2017). "Cooperative Games: Analyzing Network Effects in Business Alliances." *Business Strategy Journal*, 26(4), 322-337.

5. Garcia, M. (2015). "Nash Equilibrium and its Applications in International Negotiations." *Journal of Diplomacy and International Relations*, 16(1), 58-73.

Skills

- Expert in Game Theory and its Applications
- Strong Analytical and Problem-Solving Skills
- Experienced in Interdisciplinary Research and Collaboration
- Proficient in Statistical Analysis Tools