ALI TAATIAN

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EDUCATION

- PhD in Business Administration, Finance at Stevens Institute of Technology, Hoboken, NJ, 2021
  - o Advisors: *Stefano Bonini, Suman Banerjee*
  - o Dissertation Title: *Three Essays in Public Capital Markets*
  - o Visiting student at Columbia Business School *(Theory of Corporate Finance by Patrick Bolton, Continuous Time Methods in Finance by Neng Wang, Asset Pricing by Harry Mamaysky, Empirical Corporate Finance by Xavier Giroud),* and NYU Stern Business School *(Seminar in Banking and Financial Institutions by Antony Saunders, Kose John, and Iftekhar Hasan, Econometrics by William Greene)*
- MBA at Sharif University of Technology, 2013
- MSc., BSc. in Electrical Engineering at Sharif University of Technology, 2005

RESEARCH INTERESTS

Empirical Corporate Finance, Banking, Computational Finance, Derivatives

WORKING PAPERS

1. Bonini, Stefano, A. Taatian, "Dual Holding and Bank Risk" *(under R&R at The Financial Review).*
2. Taatian, A. "Dual Holders and Leveraged Buyouts".
3. Taatian, A, Bonini, Stefano, E. Gousgounis, and F. Pavesi. "Trade-off Between Trade Efficiency and Immediacy: Evidence from Switching to NASDAQ".

SELECTED PUBLICATIONS

1. Negahdaripour, S., & Taatian, A. (2010). 3-D motion estimation by integrating visual cues in 2-D multi-modal opti-acoustic stereo sequences. *Computer Vision and Image Understanding,* 114*(8), 928-941.*
2. Salmani, D., Taleghani, G., & Taatian, A. (2011). Perception of social justice implication in brain drain management in Iranian educational institutions. *Education, Business and Society: Contemporary Middle Eastern Issues, 4*(1), 19-32.

TEACHING EXPERIENCE

Stevens Institute of Technology, School of Business, Hoboken, NJ
- Senior Design I, II, Instructor, Fall 2020, Spring 2021
- Data Management in R for Quantitative Finance, Instructor, Spring 2017, Spring 2020
- Intro to Financial Tools & Tech, Instructor, Fall 2019
- Introduction to Derivatives, Teaching Assistant, Spring 2020
- Money, Banking, and Financial Institutions, Teaching Assistant, Fall 2019
- Fixed Income Analysis, Teaching Assistant, Spring 2019
- Corporate Finance, Teaching Assistant, Fall 2017

CONFERENCES AND PERSENTATIONS

2022:
- European Financial Management Association 2022 Annual Meeting, Rome, Italy
- Finance and Accounting 2022 Annual Symposium, Online, Westminster University, UK
- 11th International Conference of the Financial Engineering and Banking Society, Portsmouth, UK
- 38th International Conference of the French Finance Association (AFFI), Saint-Malo, France
- The 30th Annual Conference on Pacific Basin Finance, Economics, Accounting, and Management, Taiwan

2021:
- FMA Annual Meeting, Denver, CO, Paper Discussant
- FMA Virtual European Conference, Session Chairperson
- International Risk Management Conference 2021, Cagliari, Italy
- A Roundtable on Corporate Governance, One To World, New York City
- Graduate School of Management and Economics, Sharif University of Technology, Online, Iran

PROFESSIONAL SOCIETIES/SERVICE

Member, American Finance Association. Member, CFA Society New York. Ad-hoc referee for *International Journal of Social Economics* and *Venture Capital: An International Journal of Entrepreneurial Finance*. Organized "*Emerging Trends in Entrepreneurial Finance*" conference, 1st and 2nd Editions (2017-2018), Stevens Institute of Technology, Hoboken, NJ.

PROFESSIONAL EXPERIENCE

- KPMG, New York, NY, Nov 2021-present
  Senior Associate, Modeling and Valuation
- Mosaic Inc., New York, NY, June 2021- Nov 2021
  Data Scientist
- Stevens Institute of Technology, School of Business, Hoboken, NJ, 2015-2021
  Research/Teaching Assistant in Empirical Corporate Finance and Banking
- Novin Investment Bank, Tehran, Iran, 2013-2015
  Senior Financial Analyst

AWARDS AND HONORS

- Best PhD Dissertation Award in Business Administration, Stevens, (2021)
- Member of Beta Gamma Sigma, (2021)
- Toastmasters International Certificate (Competent Communicator), (2018).
- Innovation and Entrepreneurship Fellowship, Stevens, (2016-2017).
- Ranked 12th in Iranian National University Entrance Exam (Konkour), (1998).
- Silver Medal in Iranian National Olympiad in Informatics (INOI), (1997).

SKILLS

Python, R, STATA, SQL, C++, MATLAB, Dynamic Programming, Non-linear Optimization, Stochastic Modeling, Time Series, Machine Learning (Scikit-Learn, TensorFlow, Keras), LaTeX, Tableau, Bloomberg Terminal, Google Cloud Platform, Big Query

VOLUNTARY ACTIVITIES

One To World (non-profit), New York, NY, 2016-2017
International Ambassador Intern

REFERENCES

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