

# Xiadi Zhu

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## Assistant Professor

Department of Finance, School of Business  
New Jersey City University

Office: 205G School of Business  
200 Hudson St.  
Jersey City, NJ, USA

## Education

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- Stevens Institute of Technology Hoboken, New Jersey, USA  
Ph.D. in Financial Engineering  
Dissertation: Incomplete Information Revelation through Mining of Semantic Structures of Financial Statements and Unstructured Financial Disclosures
- Stevens Institute of Technology Hoboken, New Jersey, USA  
Master of Science in Financial Engineering
- University of International Business and Economics Beijing, China  
Bachelor of Engineering in Financial Engineering

## Technical Skills

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Python, SQL, R, Java, NoSQL (MongoDB), SAS, Tableau, Amazon Web Service (AWS)

## Selected Publications

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- Yang, S.Y., Liu, F.C., Zhu, X., and Yen, D.C. "A graph mining approach to identify financial reporting patterns: An empirical examination of industry classifications." *Decision Sciences*, 2018.
- Yang, S.Y., Liu, F.C., and Zhu, X. "Impact of XBRL on financial statement structural comparability." *Network, Smart and Open - Three Keywords for Information Systems Innovation*, Springer, ISBN 978-3-319-62636-9, 2018.
- Zhu, X., Yang, S.Y., and Moazeni, S. "Firm risk identification through topic analysis of textual financial disclosures." In *Computational Intelligence (SSCI)*, 2016 IEEE Symposium Series on, pp. 1-8. IEEE, Athens, Greece, 2016.
- Yang, S.Y., Liu, F.C., and Zhu, X. "Impact of XBRL on financial statement structural comparability." *Proceedings of 2016 International Conference on Information Systems (ICIS)*, Dublin, Ireland, 2016.
- Yang, S.Y., Mo, S.K.Y., and Zhu, X.

## Awards and Honors

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- Distinguished Teaching Assistant Award: Stevens Institute of Technology, 2016
- Best Teaching Assistant Award: Financial Engineering Division, Stevens Institute of Technology, 2015
- Meritorious Winner: The Interdisciplinary Contest in Modeling, 2011
- First Prize: China Undergraduate Mathematical Contest in Modeling, 2010

## Professional Membership and Certificates

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- Member: INFORMS - Institute for Operations Research and the Management Sciences (Serve as General Session Chair at 2019 INFORMS Annual Meeting)
- Member: DSI - Decision Sciences Institute
- Certification: Certified Analytics Professional, AWS Practitioner Certificate

## Other Related Professional Experiences

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- Summer Associate JPMorgan Chase & Co.  
June 2015 - August 2015
  - Analyze factors related to credit card payment.
  - Develop a prediction model on credit card APR rate.
- Head Lab Assistant Hanlon Financial Systems Lab, Stevens Institute of Technology  
September 2013 - May 2018
  - Administrate web & media development team and web servers.
  - Provide assistant on lab administration and daily operation.
  - Coordinate the 5th, 6th and 7th Annual High Frequency Finance and Data Analytics Conference.