

CURRICULUM VITAE

RUIYUN (RAYNA) XU

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EMPLOYMENT

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|--------------|---|
| 2023-present | Assistant Professor, Farmer School of Business, Miami University, Oxford, Ohio, USA |
| 2021-2023 | International Postdoctoral Fellow, Shenzhen Research Institute of Big Data, The Chinese University of Hong Kong, Shenzhen |
| 2020-2021 | Senior Research Assistant, Faculty of Business and Economics, The University of Hong Kong |

EDUCATION

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|-----------|---|----------------|
| 2014-2020 | City University of Hong Kong
<i>Ph.D. in Information Systems</i> | Hong Kong |
| 2010-2014 | Beijing Foreign Studies University
<i>B.S. in Computer Science</i> | Beijing, China |

RESEARCH INTERESTS

Artificial Intelligence, FinTech, Venture Capital, Blockchain, Information Retrieval

JOURNAL PUBLICATIONS

- Du, W., Huang, Q., Xu, R. 2025. Follow the Vine to Get the Melon: A Deep Framework for Blockchain Phishing Fraud Detection. *Decision Support Systems*, 199.
- Fan, S., Ilk, N., Kumar, A., Xu, R., Zhao, J. L. 2024. Blockchain as a Trust Machine: From Disillusionment to Enlightenment in the Era of Generative AI. *Decision Support Systems*, 182.
- Xu, R., Chen, H., Zhao, J. L. 2023. SocioLink: Leveraging Relational Information in Knowledge Graphs for Startup Recommendations. *Journal of Management Information Systems*, 40(2), 655-682. **FT-50**.

PATENTS

- Xu, Ruiyun, Hailiang Chen, J. Leon Zhao. "Searching Electronic Documents Based on Example-based Search Query", 2020. (U.S. Patent No. 11386164; Filing Number 15/930,647). U.S. Patent and Trademark Office. July 12, 2022.
- Xu, Ruiyun, Hailiang Chen, J. Leon Zhao. "System and Method for Conducting a Textual Data Search", 2017. (U.S. Patent No. 10747759; Filing Number 15/631,077). U.S. Patent and Trademark Office. August 18, 2020.

TEACHING EXPERIENCE

Miami University, Oxford, Ohio, USA

- ISA 281 A Business Programming: 2023/2024 Fall, 2023/2024 Spring, 2024/2025 Fall
- ISA 281 B Business Programming: 2023/2024 Fall, 2023/2024 Spring, 2024/2025 Fall

The Chinese University of Hong Kong, Shenzhen, China

- IBA6104 Programing for Business and Economics: 2021/22 Fall
- IBA6001 Introduction to Artificial Intelligence: 2021 Summer

ACADEMIC SERVICES

- Associate Editor: Decision Support Systems (DSS), 2023-present
- Guest Associate Editor: Special Issue on AI Integration in e-Business for Electronic Commerce Research and Applications (ECRA), 2025-present
- Managing Editor: Special Issue on Blockchain Technology and Applications of Decision Support Systems Journal (DSS), 2022-2024
- Session Chair: Inform's Annual Meeting 2025 (AI Applications and Ethical Implications); Inform's Annual Meeting 2023 (Artificial Intelligence in FinTech).
- Conference Associate Editor: Pacific Asia Conference on Information Systems (PACIS) 2022: Mobile, IoT, and Ubiquitous Computing
- Journal Reviewer: MIS Quarterly (MISQ), Journal of Operations Management (JOM), Production and Operations Management (POM), Decision Support Systems (DSS), Information & Management (I&M), European Journal of Information Systems (EJIS), Electronic Commerce Research (ECR), Information Systems Frontiers (ISF)
- Conference Reviewer: International Conference on Information Systems (ICIS); Conference on Information Systems and Technology (CIST); Workshop on Information Technologies and Systems (WITS); Americas Conference on Information System (AMCIS), European Conference on Information Systems (ECIS), Hawaii International Conference on System Sciences (HICSS), Pacific Asia Conference on Information Systems (PACIS); China Summer Workshop on Information Systems (CSWIM)
- Conference Coordinator: International Conference on Smart Finance (ICSF) 2021

UNIVERSITY SERVICES

- Presenter at Miami AI Symposium 2025: Leveraging AI to Enhance Student Learning (Opening Session)
- Faculty Search Committee (TCPL stream)
- Faculty Representative at Farmer School of Business Major Exploration Conference
- FSB International Studies Committee
- Panelist at Miami AI Symposium 2023: AI at the Intersection of Teaching, Learning, and the Future
- Faculty Representative of ISCM at Make it Miami!

HONORS AND AWARDS

Jack and Pat Gifford Junior Faculty Teaching Innovation Award, Miami University, 2025

Research Tuition Scholarship (Top 10%), City University of Hong Kong, 2016-2018

Outstanding Academic Performance Award, City University of Hong Kong, 2016-2018

Postgraduate Studentship, City University of Hong Kong, 2014-2018

Beijing Outstanding Graduate (Top 1%), Beijing Foreign Studies University, 2014

Outstanding Undergraduate Dissertation Award, Beijing Foreign Studies University, 2014

National Endeavor Fellowship, Beijing Municipal Commission of Education, 2013
First-Class Scholarship for Excellent Students, Beijing Foreign Studies University, 2011

TECHNICAL SKILLS

Programming: Python, C/C++

Data Analysis & Statistics: Stata, SPSS

Database: MySQL, Microsoft SQL Server, Neo4j

Web Development: JSP, HTML, CSS

Data Visualization: Gephi, Tableau