

# LIU, Yang

Department of Management and Marketing

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## ACADEMIC EXPERIENCES

- The Hong Kong Polytechnic University 2023.07 – Present  
Research Assistant Professor, Department of Management and Marketing
- The Chinese University of Hong Kong 2023.01 – 2023.07  
Research Assistant, Department of Decision Sciences and Managerial Economics

## EDUCATION

- **Doctor of Philosophy** (Information Systems), Sep 2018 – Nov 2022  
Department of Information Systems, College of Business, City University of Hong Kong
- **Doctor of Philosophy** (Management Science and Engineering), Sep 2016 – June 2022  
School of Business, University of Science and Technology of China  
National Scholarship Award
- **Bachelor of Engineering** (Metal Materials Engineering), Aug 2009 – July 2013  
School of Material Science and Engineering, Hefei University of Technology  
National Scholarship Award

## RESEARCH INTERESTS

- Open Innovation on Digital Platforms; Open Design; User Innovation; Online Innovation Communities; Online knowledge collaboration
- Methodologies: Econometrics, Survey, Randomized Field Experiments

## WORKING PAPERS

- **Yang Liu**, Hefu Liu, Zhao Cai, Weiquan Wang (2022), “Harnessing Serendipity: Enhancing Exaptation Through Modularity on Online Open Design Platforms”
  - Presented in *The 18<sup>th</sup> Information Systems Research Workshop*, City University of Hong Kong, Hong Kong, China, June 14-19
  - Presented in *The 14<sup>th</sup> USTC-CityUHK Online PhD Student Workshop*, University of Science and Technology of China, Hefei, China, Nov. 18-19 (Best Presenter Award)
  - Presented in *2021 UNNC-USTC-XJTU Research Symposium on Management Science*, Ningbo, China, June 4-5
- **Yang Liu**, Ran Li, Weiquan Wang (2022), “‘Open Source’ on Crowdsourcing Contest Platforms: Constraining or Stimulating Ideas?”
  - Presented in PolyU Jointed University Summer Workshop on Information Systems 2023 (JUSWIS 2023)
  - Presented at Business School, The Chinese University of Hong Kong, Feb 22, 2023
- Ran Li, **Yang Liu**, Zhiya Zuo, Weiquan Wang (2023), “Navigating Innovation Waves in the Blockchain Era: Unravelling the Impact of IT Fashion on Decentralized Applications”

- Presented in PolyU Jointed University Summer Workshop on Information Systems 2023 (JUSWIS 2023)

## PUBLICATIONS AND CONFERENCE PROCEEDINGS

- **Yang Liu**, Hefu Liu, Zhao Cai, and Weiquan Wang, “Enhancing Exaptation Through Modularity on Online Open Design Platforms”, *Proceedings of 42th International Conference on Information Systems 2021 (ICIS 2021)*, Austin, Texas, U.S. 2021-12-12 to 2021-12-15, available at: [https://aisel.aisnet.org/icis2021/dig\\_innov/dig\\_innov/15](https://aisel.aisnet.org/icis2021/dig_innov/dig_innov/15)
  - Presented in *ICIS 2021*
- **Yang Liu**, Hefu Liu, Zhao Cai, “The Impact of Psychological Contract Under- and Over-Fulfillment On Client Citizenship Behaviors in Enterprise Systems Projects: From the Client’s Perspective”, *Information & Management*, Volume 57, Issue 7, 2020, 103366, ISSN 0378-7206, (<https://doi.org/10.1016/j.im.2020.103366>).
  - Developed from a graduate course project.
  - Presented in 2019 UNNC-USTC Research Symposium on Management Science, Ningbo, China, June 6-7
- **Yang Liu**, Zhao Cai, and Hefu Liu, “The Role of Congruence between Exploitative and Exploratory Knowledge Sharing in Enterprise Systems Project: Polynomial Modeling and Response Surface Analysis”, *Proceedings of 39th International Conference on Information Systems 2018 (ICIS 2018)*, San Francisco, U.S. 2018-12-13 to 2018-12-16, available at: <https://aisel.aisnet.org/icis2018/management/Presentations/8/>
  - Developed from a graduate course project.
  - Presented in *ICIS 2018*

## SERVICES TO ACADEMIC COMMUNITY

Reviewer for

- *Information Systems Journal*
- *Industrial Management & Data Systems*
- *Decision Sciences Journal*
- *International Journal of Operations & Production Management*
- *Information & Management*
- *International Journal of Production Research*
- *Information Technology & People*
- *International Journal of Production Economics*
- *Information Technology and Management*
- *International Journal of Information Management*
- *International Conference on Information Systems (ICIS)*
- *Pacific Asia Conference on Information Systems (PACIS)*
- *China Summer Workshop on Information Management (CSWIM)*