

Junhang Chen

PH.D STUDENT · INFORMATION SYSTEMS

422 South Siming Road, Xiamen University, 361000, China

✉ chenjunhang@stu.xmu.edu.cn

Education

School of Management, Xiamen University

PH.D IN INFORMATION SYSTEMS

• Advisor: Prof. Xin Fu; GPA(3.48/4.0)

Xiamen, China

Sep. 2022 - Now

School of Management, Wuhan University of Technology

B.S. IN INFORMATION MANAGEMENT AND INFORMATION SYSTEMS

• Outstanding Graduate; GPA(4.225/5.0)

Wuhan, China

Sep. 2018 - Jul. 2022

Research Interests

Topic User Generated Content, Human-Computer Interaction, Artificial Intelligence

Methodology Econometrics, Text Mining, Image Analytics, Multi-Modal deep learning

Publication

WORKING PAPERS

- **Junhang Chen**, Xin Fu, “Dose Image Quality Matter? The Effect of Customer-Generated Images Quality on Product Sales,” In preparation for submission to *Journal of Management Information System* (FT50).
- Xiamin Fan, Shiwen Chen, **Junhang Chen***, “Artificial intelligence applications and dividends: Evidence from China,” Under review at *Technological Forecasting and Social Change* (ABS 3*).
- Qi Wu, Yuqin Wang, **Junhang Chen***, “Innovation in Family Firms: An Intergenerational Tale of Symbol and Substance,” *Management and Organization Review* (ABS 3*), 2nd round review.
 - Outstanding Raper Award (Third Prize) , ISEFB 2023.
- “Interactions between review images and texts,” Work-in-Progress (with Xin Fu).
- “AI agents in E-commerce Customer services,” Work-in-Progress (with Xin Fu).

CONFERENCE PAPERS

- **Junhang Chen**, Xin Fu, “Dose Image Quality Matter? The Effect of Customer-Generated Images Quality on Product Sales,” *CSWIM 2023; CSAMSE 2023; UNNC PGR 2023*.
- **Junhang Chen**, Koju Wang, Shurui Xu, Zhe Liu, “Sales Forecasting Using Deep Neural Network And SHAP techniques,” *ICBAIE 2021*.

THESES

- **Junhang Chen**, “Influential Factors and Predictive Modeling of Online Review Helpfulness Based on Information Adoption Model: Evidence from the Online Travel Agency (OTA) Platform (in chinese),” Wuhan University of Technology, 2022, *Advisor: Porf. Hua Song*

Honors & Awards

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| 2023 | Outstanding Raper Award (Third Prize) , ISEFB 2023 | <i>Shantou, China</i> |
| 2023 | Excellent External Speaker , UNNC Postgraduate Research Conference | <i>Ningbo, China</i> |
| 2023 | Outstanding Thesis Award (for bachelor) , Wuhan University of Technology | <i>Wuhan, China</i> |
| 2022 | Outstanding Graduate , Wuhan University of Technology | <i>Wuhan, China</i> |
| 2019-22 | Merit Student , Wuhan University of Technology | <i>Wuhan, China</i> |
| 2019-22 | The Second Prize Scholarship , Wuhan University of Technology | <i>Wuhan, China</i> |
| 2021 | National Third Prize , College Student Market Survey and Analysis Competition | <i>Wuhan, China</i> |
| 2021 | Outstanding trainee , Baidu “Machine Learning” training course | <i>Beijing, China</i> |

Teaching Experiences

Teaching Assistant

FRONTIERS OF RESEARCH METHODOLOGY (GRADUATE COURSE)

- 23 students enrolled
- Seminar Hosting and Coordination

Xiamen University

2023 Summer

Teaching Assistant

LOGISTICS ALGORITHMS AND COMPUTER APPLICATIONS (GRADUATE COURSE)

- 59 students enrolled
- Held office hours for students QA section
- Experimental material preparation
- Graded homework

Xiamen University

2023 Spring

Service Activities

Journals Information and Management; Decision Support System; Internet Research

Conferences International Conference on Information Systems (ICIS)

Datasets

Taobao/JD Customer service dialogues, Customer satisfaction score (Collaboration with Jomoo)

Taobao Transaction records, Product information, Sales performance

TripAdvisor Hotel Review, Merchant responses

Kuaishou Short video clickstream data, KOL information

TLD Charging records, Station information, User review

Skills

Programming Python, L^AT_EX, SQL, Stata, SPSS, C

Machine Learning Pytorch, PaddlePaddle, Scikit-Learn, Transformers

Language Chinese (native), English (IELTS 7.0)