

陈水霞



职称 : 助理教授
学院 : 商学院
电邮 : sxchen@must.edu.mo
电话 : (853) 8897-3682

教育背景

2020-2023 Ph.D.: 四川大学; 管理科学与工程;
2017-2020 Master: 中南大学, 管理科学与工程;
2013-2017 BS/BA: 长沙理工大学, 信息管理与信息系统.

工作经验

2023-Present 助理教授 / 澳门科技大学

教学活动

大数据分析，管理信息系统，供应链管理，运营管理

研究领域

大数据与商业分析，机器学习，数字商业.

学术成果

[1] **Shuixia Chen**, Eric W. T. Ngai, Fei Xiao, Zeshui Xu*, From comparison to purchasing: Effects of online behaviors among associated co-visited products on consumer purchase. *Information & Management*, 2024, 61(3), 103938. (SSCI/SCI , ABS3 , JCR Q1 , IF : 10.328)

[2] **Shuixia Chen**, Zeshui Xu*, Duo Xu, Xunjie Gou, Customer purchase prediction in e-business: A systematic review and future research agenda. *Expert Systems with Application*, 2024, 252, 124261. (SCI, ABS1, JCR Q1, IF : 8.665)

[3] **Shuixia Chen**, Eric W. T. Ngai, Yaoyao Ku, Zeshui Xu*, Xunjie Gou, Chenxi Zhang, Prediction of individualized hotel booking cancellations: Integration of machine learning and probability model based on interpretable feature interaction. *Decision Support Systems*, 2023, 170, 113959. <https://doi.org/10.1016/j.dss.2023.113959>. (SCI , ABS3 , JCR Q1 , IF : 6.969)

- [4] **Shuixia Chen**, Zeshui Xu*, Xinxin Wang, Chenxi Zhang, Ambient air pollutants concentration prediction during the COVID-19: A method based on transfer learning, Knowledge-based Systems, 2022, 258, 109996. (SCI , JCR Q1 , IF : 8.139)
- [5] **Shuixia Chen**, Zeshui Xu*, Marinko Skare, The impact of COVID-19 on the service business industry: insights from a bibliometric review, Total Quality Management and Business Excellence, 2022, 34(5-6): 580-614. (SSCI, ABS2, JCR Q3, IF : 0.99)
- [6] **Shuixia Chen**, Zeshui Xu*, Xinxin Wang, Marinko Skare, A bibliometric analysis of natural disasters and business management in tourism. Journal of Business Economics and Management, 2022, 23(2): 305-326. (SSCI , JCR Q2 , IF : 2.596)
- [7] **Shuixia Chen**, Xiaokang Wang, Hongyu Zhang, Juanjuan Peng, Jianqiang Wang*, Customer purchase forecasting for online tourism: A data-driven method with multiplex behavior data, Tourism Management, 2021, 87, 104357. (SSCI/SCI ,ABS4 , JCR Q1 , IF : 12.879)
- [8] **Shuixia Chen**, Jianqiang Wang*, Xiaokang Wang, Hongyu Zhang, Customer purchase prediction from the perspective of imbalanced data: A machine learning framework based on factorization machine, Expert Systems with Application, 2021, 173, 114756. (SSCI/SCI, ABS1, JCR Q1, IF : 8.665)
- [9] **Shuixia Chen**, Jianqiang Wang*, Hongyu Zhang, A hybrid PSO-SVM model based on clustering algorithm for short-term atmospheric pollutant concentration forecasting, Technological Forecasting & Social Change, 2019, 146:41-54. (SSCI , ABS3 , JCR Q1 , IF : 10.884)
- [10] **Shuixia Chen**, Jianqiang Wang*, Tieli Wang, Cloud-based ERP system selection based on extended probabilistic linguistic MULTIMOORA method and Choquet integral operator, Computational and Applied Mathematics, 2019, 38(2):88. (SCI , JCR Q1 , IF : 1.310)

其他专业资格 / 奖项 / 活动

- 2022 四川大学优秀研究生
- 2022 湖南省优秀硕士毕业论文
- 2020 湖南省优秀毕业生
- 2019 研究生国家奖学金
- 2017 湖南省优秀毕业生