张　震　教授/博士生导师

基本信息

- 工作单位：大连理工大学经济管理学院系统工程研究所
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- 个人主页: http://faculty.dlut.edu.cn/zzhang
- 个人主页: https://desci-dut.github.io/

研究方向

- 决策分析（群体决策、多准则决策和数据驱动的决策分析）
- 大数据分析（粒计算、数据驱动的预测分析、推荐系统和图数据挖掘）

学术网站

- **WOS ResearcherID**: https://webofscience.clarivate.cn/wos/author/record/B-5333-2011
- **谷歌学术**: https://scholar.google.com/citations?user=vBSJplMAAAAJ
- **ORCID**: https://orcid.org/0000-0002-6512-1458
- **ResearchGate**: https://www.researchgate.net/profile/Zhen_Zhang64
- **Scopus ID**: https://www.scopus.com/authid/detail.uri?authorId=56900083800

教育经历

- 2012.10 - 2013.11　悉尼科技大学，量子计算与智能系统研究中心，联合培养博士生，导师：Jie Lu　教授 (IEEE/IFSA Fellow)、Guangquan Zhang　副教授
- 2008.09 - 2014.11　大连理工大学，系统工程研究所，管理科学与工程专业，博士，导师：郭崇慧　教授
- 2004.09 - 2008.07　中国石油大学（华东），工程管理专业，学士，专业排名：1/61

工作经历

- 2023.12 至今　大连理工大学，系统工程研究所，教授

- 2022.01 至今　大连理工大学，系统工程教工党支部，书记

- 2021.12 至今　大连理工大学，管理科学与工程一级学科，秘书长

- 2020.10 至今　大连理工大学，管理科学与工程专业，博士生导师

- 2020.06 至今　大连理工大学，经济管理学院，研究生培养工作助理

- 2019.12 至今　大连理工大学，系统工程研究所，副所长

- 2018.12 - 2023.12　大连理工大学，系统工程研究所，副教授

- 2016.11 - 2016.12　哈恩大学，计算机科学系，访问学者

- 2015.07 至今　大连理工大学，管理科学与工程/系统工程专业，硕士生导师

- 2015.01 - 2019.03　大连理工大学，工商管理博士后流动站，博士后

- 2014.11 - 2018.12　大连理工大学，系统工程研究所，讲师

获奖情况

- Omega 最佳论文奖，2025

- Springer Nature 杰出编辑奖，2025

- Journal of Systems Science & Complexity 优秀审稿专家，2024

- "兴辽英才计划" 文化名家暨 "四个一批" 青年英才，2024

- 《管理工程学报》优秀审稿专家，2021, 2022, 2023

- 辽宁省自然科学学术成果奖二等奖，2023

- Journal of the Operational Research Society 杰出审稿专家，2022, 2023, 2024

- 大连理工大学学术成果奖励（科技）二等奖，2022, 2023

- 辽宁省普通高等学校本科大学生市场调查与分析大赛暨 "正大杯" 第十二届全国大学生市场调查与分析大赛辽宁赛区选拔赛优秀指导教师，2022

- World's Top 2% Scientists，2020 - 2025

- 大连理工大学校级优秀教学成果奖（研究生类），2021

- 大连理工大学 "星海优青"，2020

- 辽宁省优秀硕士学位论文指导教师，2020, 2022, 2023

- Publons 全球同行评议奖 (Global Peer Review Awards, top 1% of reviewers in Computer Science and Cross-Field), 2019

- 大连理工大学优秀硕士学位论文指导教师（4 人次），2019, 2021, 2022

- 大连理工大学硕士生学术之星指导教师，2019

- 大连理工大学第十五届"攀登杯"科技作品竞赛优秀指导教师，2019

- 《系统工程理论与实践》2018 年度优秀审稿专家，2019

- 大连市青年科技之星，2018

- 大连理工大学教学质量优良奖，2018, 2019, 2020, 2021, 2022

- 中国高校 SAS 数据分析大赛优秀组织奖，2018

- 辽宁省自然科学学术成果奖三等奖，2016, 2018, 2019

- 大连市优秀科技成果奖三等奖，2017

- 大连理工大学优秀专业班主任，2016, 2019

- 大连理工大学优秀本科毕业设计（论文）指导教师，2016, 2019

- 大连市自然科学优秀学术论文三等奖，2016

- 大连市自然科学优秀学术论文一等奖，2015

- 辽宁省优秀毕业生，2014

- 大连理工大学优秀毕业生，2013

- 教育部国家奖学金，2012

- 大连理工大学第五届博士生学术之星，2012

- 大连理工大学水田宗子奖学金，2012

- 大连理工大学优秀博士研究生，2011

科研项目

[1] 考虑个性化语义的多准则群决策共识分类模型与方法研究，**国家自然科学基金面上项目**，72371049，39 万元，2024.01 - 2027.12，主持

[2] 异构信息下面向共识的多准则群决策分类模型与方法研究，**国家自然科学基金面上项目**，71971039，48 万元，2020.01 - 2023.12，主持

[3] 信息不完全的双边匹配决策方法研究，**国家自然科学基金青年科学基金项目**，71501023，18.28 万元，2016.01 - 2018.12，主持

[4] 非单调偏好下面向多准则分类的数据驱动偏好学习方法研究，**辽宁省自然科学基金面上项目**，2024-MSBA-26，8 万元，2024.09 - 2026.08，主持

[5] "兴辽英才计划" 文化名家暨 "四个一批" 青年英才，XLYC2410045，10 万元，2025.01 - 2027.12，主持

[6] 基于不完全偏好信息的双边匹配决策方法研究，**中国博士后科学基金面上项目（一等资助）**，2015M570248，8 万元，2015.06 - 2019.03，主持

[7] 大数据环境下共识驱动的群组推荐模型与算法研究，**大连市支持高层次人才创新创业项目**，2018RQ69，10 万元，2019.01 - 2020.12，主持

[8] 面向共识的语言群体决策与多准则分类模型研究，**大连理工大学星海人才培育计划——星海优青项目** (X20190322)，40 万元，2020.01 - 2023.12，主持

[9] 考虑决策者非单调偏好的数据驱动多准则分类方法研究，**中央高校基本科研业务费——人文社科科研专题 [交叉学科专项]** (DUT23RW406)，5 万元，2023.01 - 2024.12，主持

[10] 基于社会网络信任的语言型大群体决策模型与方法研究，**中央高校基本科研业务费**，DUT17RC(4)11，5 万元，2017.07 - 2018.12，主持

[11] 指标集存在差异的双边匹配决策方法研究，**中央高校基本科研业务费**，DUT15RC(3)003，5 万元，2015.01 - 2016.12，主持

[12] 关于我省发展数字健康和智慧医疗的对策研究，**辽宁省 2021 年决策咨询和新型智库委托研究课题** (??????)，4 万元，2021.06 - 2021.12，主持

[13] 基于不确定信息的群决策模型与方法，**大连理工大学博士生学术之星专项资助**，1 万元，2012.11 - 2013.10，主持

[14] 自信偏好下考虑语言个体性的社会网络群决策方法及应用研究，**教育部人文社会科学研究青年基金项目** (23YJC630219)，8 万元，2023.10 - 2026.7，参加

[15] 智慧医疗场景下基于电子病历挖掘的 ICU 临床预测模型研究，**辽宁省自然科学基金应用基础研究计划**，2023JH2/101300208，30 万元，2023.01 - 2024.12，参加

[16] 大连智慧城市建设中基于大数据的智能决策理论方法及支持技术研究，大连市科技创新基金重点学科（研究方向）重大课题，2018J11CY009，300 万元，2018.01 - 2020.12，参加

[17] 电子病历数据挖掘中的聚类模型与算法研究，**国家自然科学基金面上项目**，71771034，47 万元，2018.01 - 2021.12，参加

[18] 动态数据挖掘中的演化聚类模型与算法研究，**国家自然科学基金面上项目**，71171030，45 万元，2012.01 - 2015.12，参加

[19] 新兴电子商务的信息与物流管理，**国家自然科学基金创新研究群体项目**，71421001，840 万元，2015.01 - 2020.12，参加

[20] 基于优化理论和多元统计分析的数据挖掘与知识发现方法及应用研究，**教育部新世纪优秀人才支持计划**，NECT-11-0050，30 万元，2012.01 - 2014.12，参加

[21] 面向产品生命周期的知识协调管理若干理论与方法研究，**国家自然科学基金重点项目**，71031002，150 万，2011.01 - 2014.12，参加

[22] 时间序列数据挖掘中的聚类模型与算法研究，**国家自然科学基金面上项目**，70871015，23 万元，2009.01 - 2011.12，参加

[23] 区域创造力产业发展路径选择及政策设计研究，**国家软科学研究计划**，2013GXS2D018，15 万元，2014.01 - 2014.12，参加

[24] 时间序列特征表示与相似性度量方法，**中央高校基本科研业务费专项项目**，DUT11SX04，10 万元，2011.01 - 2012.12，参加

[25] 企业知识管理方法及企业本体论，**国家高科技研究发展计划 863 项目**，2008AA04Z107，71 万元，2008.10 - 2010.12，参加

出版论著与专刊组织

专著 [Total: 1]

[1] **Zhen Zhang**, Wenyu Yu, Zhuolin Li. Modeling Complex Linguistic Information to Support Group Decision Making Under Uncertainty, Springer Nature, Singapore, 2024, ISBN: 978-981-97-3583-9.

书稿章节 [Total: 1]

1] **Zhen Zhang**, Chonghui Guo. Association rules evaluation by a hybrid multiple criteria decision method, in: G. Yang (Ed.), *Multidisciplinary Studies in Knowledge and Systems Science*, IGI Global, Hershey PA, 2013, pp. 167-178. (Selected paper from the International Journal of Knowledge and Systems Science)

期刊论文 [Total: 64, SCI: 52, SSCI: 17, EI: 49, ESI 高被引: 22, ESI 热点: 6]

[1] **Zhen Zhang**, Ziyu Xu, Wenyu Yu*. Tourism demand forecasting with multi-source data: A hybrid model incorporating seasonal-trend decomposition, *Annals of Operations Research (ANOR)*, 2026, in press, doi: 10.1007/s10479-025-06832-0. (SCI, 2023 IF=4.5, ABS 3)

[2] **Zhen Zhang**, Jize Luo, Wenyu Yu*, Zhuolin Li, Francisco Chiclana. Integrating personalized individual semantics and consistency control to support consensus reaching in 2-rank group decision making, *IEEE Transactions on Systems, Man, and Cybernetics: Systems (TSMCS)*, 2026, in press, doi: 10.1109/TSMC.2025.3597963. (SCI, EI, 2024 IF=8.7, ABS 3)

[3] 梁倩, 扈衷权, **张震** *，王浩旻. 考虑情境依赖决策行为的多准则决策偏好学习方法, 中国管理科学, 2026, 已录用, doi: 10.16381/j.cnki.issn1003-207x.2024.1896. (CSSCI, FMS-T1)

[4] Yuan Gao, **Zhen Zhang***, Wenyu Yu*. Preference learning for multi-criteria sorting with interacting criteria: A framework integrating threshold-based value-driven sorting procedure with attention network, *Information Fusion (INFFUS)*, 2026, 125, 103443, doi: 10.1016/j.inffus.2025.103443. (SCI, EI, 2024 IF=15.5)

[5] Gaofeng Yu, **Zhen Zhang**, Jian Wu. A stability analysis for the online retailing cyber security situation piecewise variable weight rating method, *Applied Intelligence,* 2025, 55(18), 1144, doi: 10.1007/s10489-025-06860-0. (SCI, EI, 2024 IF=3.5)

[6] Yaya Liu, Yue Wang, Rosa M. Rodríguez, **Zhen Zhang***, Luis Martínez. Automatic consensus models to balance consensus cost, consistency level and consensus degree with attitudinal trust mechanism, *Information Sciences (INS)*, 2025, 716, 122222, doi: 10.1016/j.ins.2025.122222. (SCI, EI, 2024 IF=6.8)

[7] Mingshuo Cao, Tiantian Gai, Jian Wu*, Francisco Chiclana, **Zhen Zhang**, Yucheng Dong, Enrique Herrera-Viedma, Francisco Herrera. Social network group decision making: Characterization, taxonomy, challenges and future directions from an AI and LLMs perspective, *Information Fusion (INFFUS)*, 2025, 120, 103107, doi: 10.1016/j.inffus.2025.103107. (SCI, EI, 2024 IF=15.5, **ESI** 高被引论文)

[8] Zihang Jia, **Zhen Zhang***, Witold Pedrycz. Generation of granular-balls for clustering based on the principle of justifiable granularity, *IEEE Transactions on Cybernetics (TCYB)*, 2025, 55(4), pp. 1687-1700, doi: 10.1109/TCYB.2025.3534195. (SCI, EI, 2024 IF=10.5, ABS 3)

[9] Zhuolin Li, **Zhen Zhang***, Witold Pedrycz. An incremental preference elicitation-based approach to learning potentially non-monotonic preferences in multi-criteria sorting, *European Journal of Operational Research (EJOR)*, 2025, 323(2), pp. 553-570, doi: 10.1016/j.ejor.2024.11.047. (SCI, EI, 2024 IF=6.0, ABS 4)

[10] Qian Liang, **Zhen Zhang***, Yingsheng Su. Constructive preference elicitation for multi-criteria decision analysis using an estimate-then-select strategy, *Information Fusion (INFFUS)*, 2025, 118, 102926. doi: 10.1016/j.inffus.2024.102926. (SCI, EI, 2024 IF=15.5)

[11] Zhuolin Li, **Zhen Zhang***. Modeling personalized individual semantics in multicriteria decision making with incomplete linguistic preference relations: A preference disaggregation perspective, *IEEE Transactions on Systems, Man, and Cybernetics: Systems (TSMCS)*, 2025, 55(1), pp. 390-403, doi: 10.1109/TSMC.2024.3472699. (SCI, EI, 2024 IF=8.7, ABS 3)

[12] **Zhen Zhang**, Zhuolin Li*, Wenyu Yu*. Lexicographic optimization-based approaches to learning a representative model for multi-criteria sorting with non-monotonic criteria, *Computers & Operations Research (COR)*, 2025, 175, 106917, doi: 10.1016/j.cor.2024.106917. (SCI, EI, 2024 IF=4.3, ABS 3)

[13] Zhuolin Li, **Zhen Zhang***, Witold Pedrycz. Integrating machine learning models to learn potentially non-monotonic preferences for multi-criteria sorting from large-scale assignment examples, *Omega*, 2025, 131, 103196, doi: 10.1016/j.omega.2024.103219. (SCI, EI, 2024 IF=7.2, ABS 3, **2025 Best Paper Award of Omega**)

[14] Shanglei Chai, Wenjun Chu, **Zhen Zhang**, Zhilong Li, Mohammad Zoynul Abedin*. Dynamic nonlinear connectedness between the green bonds, clean energy, and stock price: The impact of the COVID-19 pandemic, *Annals of Operations Research (ANOR)*, 2025, in press, doi: 10.1007/s10479-021-04452-y. (SCI, 2024 IF=4.5, ABS 3, **ESI 高被引论文**)

[15] Shanglei Chai, Zixuan Zhang, **Zhen Zhang***. Carbon price prediction for China's ETS pilots using variational mode decomposition and optimized extreme learning machine, *Annals of Operations Research (ANOR)*, 2025, 345(2-3), pp. 809-830, doi: 10.1007/s10479-021-04392-7. (SCI, 2024 IF=4.5, ABS 3)

[16] Qian Liang, Chenyu Luo, **Zhen Zhang**, Dong Cheng*. Mining ordinal-cardinal consensus for large-scale group decision making with incomplete fuzzy preference relations, *IEEE Transactions on Fuzzy Systems (TFS)*, 2024, 32(6): 3542-3555, doi: 10.1109/TFUZZ.2024.3375863. (SCI, EI, 2024 IF=11.9)

[17] Tiantian Gai, Jian Wu*, Changyong Liang, Mingshuo Cao, **Zhen Zhang**. A quality function deployment model by social network and group decision making: application to product design of e-commerce platforms, *Engineering Applications of Artificial Intelligence (EAAI)*, 2024, 133, 108509, doi: 10.1016/j.engappai.2024.108509. (SCI, EI, 2024 IF=8.0)

[18] Zhuolin Li, **Zhen Zhang**, Wenyu Yu*. Consensus reaching for ordinal classification-based group decision making with heterogeneous preference information, *Journal of the Operational Research Society (JORS)*, 2024, 75(2), pp. 224-245, doi: 10.1080/01605682.2023.2186806. (SCI, SSCI, EI, 2024 IF=2.7, ABS 3, **ESI** 高被引论文)

[19] Zhuolin Li, **Zhen Zhang***. Threshold-based value-driven method to support consensus reaching in multicriteria group sorting problems: A minimum adjustment perspective, *IEEE Transactions on Computational Social Systems (TCSS)*, 2024, 11(1), pp. 1230-1243, doi: 10.1109/TCSS.2023.3251351. (SCI, EI, 2024 IF=4.9, **ESI** 高被引论文)

[20] Jian Wu, Guangyin Zhang, Yumei Xing, Yujia Liu*, **Zhen Zhang**, Yucheng Dong, Enrique Herrera-Viedma. A sentiment analysis driven method based on public and personal preferences with correlated attributes to select online doctors, *Applied Intelligence (APIN)*, 2023, 53(16), pp. 19093-19114, doi: 10.1007/s10489-023-04485-9. (SCI, EI, 2023 IF=3.4)

[21] **Zhen Zhang***, Zhuolin Li. Consensus-based TOPSIS-Sort-B for multi-criteria sorting in the context of group decision making, *Annals of Operations Research (ANOR)*, 2023, 325(2), pp. 911-938, doi: 10.1007/s10479-022-04985-w. (SCI, 2023 IF=4.4, ABS 3, **ESI** 高被引论文)

[22] Peng Li, Zhiwei Xu, **Zhen Zhang***, Zhuolin Li, Cuiping Wei. Consensus reaching in multi-criteria social network group decision making: A stochastic multicriteria acceptability analysis-based method, *Information Fusion (INFFUS)*, 2023, 97, 101825, doi: 10.1016/j.inffus.2023.101825. (SCI, EI, 2023 IF=14.8, **ESI** 高被引论文)

[23] 张震, 李卓琳. 考虑个性化语义和一致性的群体决策共识模型, 管理工程学报, 2023, 37(6), pp. 157-168. (CSSCI, FMS-T1)

[24] Tiantian Gai, Mingshuo Cao, Francisco Chiclana, **Zhen Zhang**, Yucheng Dong, Enrique Herrera-Viedma, Jian Wu*. Consensus-trust driven bidirectional feedback mechanism for improving

consensus in social network large-group decision making, *Group Decision and Negotiation (GDN)*, 2023, 32(1), pp. 45-74, doi: 10.1007/s10726-022-09798-7. (SSCI, 2023 IF=3.6, **ESI** 高被引/热点论文)

[25] Yiling Yang, Tiantian Gai, Mingshuo Cao, **Zhen Zhang**, Hengjie Zhang, Jian Wu*. Application of group decision making in shipping industry 4.0: Bibliometric analysis, trends and future directions, *Systems*, 2023, 11(2), 69, doi: 10.3390/systems11020069. (SSCI, 2023 IF=2.3, **ESI** 高被引/热点论文)

[26] Yuan Gao, **Zhen Zhang***. Consensus reaching with non-cooperative behavior management for personalized individual semantics-based social network group decision making, *Journal of the Operational Research Society (JORS)*, 2022, 73(11), pp. 2518-2535, doi: 10.1080/01605682. 2021.1997654. (SCI, SSCI, EI, 2022 IF=3.6, ABS 3, **ESI** 高被引/热点论文)

[27] Youwei Chen, Pengwei Zhao, **Zhen Zhang**, Juncheng Bai, Yuqi Guo. A stock price forecasting model integrating complementary ensemble empirical mode decomposition and independent component analysis, *International Journal of Computational Intelligence Systems (IJCIS)*, 2022, 15(1), 75, doi: 10.1007/s44196-022-00140-2. (SCI, EI, 2022 IF=2.9)

[28] Shanglei Chai, Xiaoli Yang, **Zhen Zhang**, Mohammad Zoynul Abedin*, Brian Lucey. Regional imbalances of market efficiency in China's pilot emission trading schemes (ETS): A multifractal perspective, *Research in International Business and Finance (RIBAF)*, 2022, 63, 101758, doi: 10.1016/j.ribaf.2022.101758. (SSCI, 2022 IF=6.5, ABS 2)

[29] **Zhen Zhang***, Zhuolin Li. Personalized individual semantics-based consistency control and consensus reaching in linguistic group decision making, *IEEE Transactions on Systems, Man, and Cybernetics: Systems (TSMCS)*, 2022, 52(9), pp. 5623-5635, doi: 10.1109/TSMC.2021.31 29510. (SCI, EI, 2022 IF=8.7, ABS 3, **ESI** 高被引/热点论文)

[30] Lin Tang, Leilei Sun, Chonghui Guo, **Zhen Zhang**. Adaptive spectral affinity propagation clustering, *Journal of Systems Engineering and Electronics (JSEE)*, 2022, 33(3), pp. 647-664, doi: 10.23919/JSEE.2022.000060. (SCI, EI, 2022 IF=2.1)

[31] Zhuolin Li, **Zhen Zhang**, Wenyu Yu*. Consensus reaching with consistency control in group decision making with incomplete hesitant fuzzy linguistic preference relations, *Computers & Industrial Engineering (CAIE)*, 2022, 170, 108311, doi: 10.1016/j.cie.2022.108311. (SCI, EI, 2022 IF=7.9, **ESI** 高被引论文)

[32] Yating Liu, Yao Li, **Zhen Zhang***, Yi Xu, Yucheng Dong. Classification-based strategic weight manipulation in multiple attribute decision making, *Expert Systems with Applications (ESWA)*, 2022, 197, 116781, doi: 10.1016/j.eswa.2022.116781. (SCI, EI, 2022 IF=8.5)

[33] Qingxing Dong*, Qi Sheng, Luis Martínez, **Zhen Zhang***. An adaptive group decision making framework: Individual and local world opinion based opinion dynamics, *Information Fusion (INFFUS)*, 2022, 78, pp. 218-231, doi: 10.1016/j.inffus.2021.09.013. (SCI, SSCI, EI, 2022 IF=18.6)

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课程教学

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  https://www.springer.com/journal/44196/editors

- Systems (SSCI, IF: 3.1) 专题编委 (Topics Board Editor, 2021.3-2021.8)

  https://www.mdpi.com/journal/systems/topic_editors

- Mathematics (SCI, IF: 2.2) 专题顾问委员会成员 (Topical Advisory Panel Member)

  https://www.mdpi.com/journal/mathematics/topical_advisory_panel

- Systems (SSCI, IF: 3.1) 专题顾问委员会成员 (Topical Advisory Panel Member)

  https://www.mdpi.com/journal/systems/topical_advisory_panel

- Information (ESCI, IF: 2.9) 专题顾问委员会成员 (Topical Advisory Panel Member)

  https://www.mdpi.com/journal/information/topical_advisory_panel

- Frontiers in Big Data (ESCI, IF: 2.3) 审稿编辑 (Review Editor, 2019.1-2023.5)

- Data & Metadata 编委

  https://dm.saludcyt.ar/index.php/dm/about/editorialTeam

- Frontiers of Engineering Management (ESCI, IF: 7.7) 特约通讯专家

- 中国大百科全书（第三版）管理科学与工程卷 "大数据与知识管理" 学科分支秘书

评审与会议组织

- **国家自然科学基金委管理科学部、信息科学部通讯评审专家**
- **教育部学位中心学位论文评审专家**
- **期刊审稿人**

    - Advances in Mathematical Physics (SCI)

    - Aerospace (SCI)

    - AIMS Mathematics (SCI)

    - Algorithms (SCI)

    - Annals of Operations Research (SCI)

    - Applied Artificial Intelligence (SCI)

    - Applied Economics Letters (SSCI)

    - Applied Intelligence (SCI)

    - Applied Mathematical Modelling (SCI)

    - Applied Mathematics in Science and Engineering (SCI)

- Applied Soft Computing (SCI)

- Artificial Intelligence in Medicine (SCI)

- Artificial Intelligence Review (SCI)

- Asia-Pacific Journal of Operational Research (SCI)

- Axioms (SCI)

- British Journal of Mathematical and Statistical Psychology (SCI/SSCI)

- CAAI Transactions on Intelligence Technology (SCI)

- Canadian Journal of Administrative Sciences (SSCI)

- Complexity (SCI)

- Computation (SCI)

- Computational Intelligence and Neuroscience (SCI)

- Computers & Industrial Engineering (SCI)

- Computers & Operations Research (SCI)

- Cybernetics and Systems (SCI)

- Decision Sciences (SSCI)

- Digital Health (SCI/SSCI)

- Discrete Dynamics in Nature and Society (SCI)

- Electronics (SCI)

- Energies (SCI)

- Engineering Applications of Artificial Intelligence (SCI)

- Engineering Computations (SCI)

- Environmental Science and Pollution Research (SCI)

- European Journal of Operational Research (SCI)

- Expert Systems (SCI)

- Expert Systems with Applications (SCI)

- FILOMAT (SCI)

- Financial Innovation (SSCI)

- Fuzzy Optimization and Decision Making (SCI)

- Fuzzy Sets and Systems (SCI)

- Group Decision and Negotiation (SSCI)

- Hacettepe Journal of Mathematics and Statistics (SCI)

- Healthcare (SCI)

- Heliyon (SCI)

- IEEE Access (SCI)

- IEEE/CAA Journal of Automatica Sinica (SCI)

- IEEE Transactions on Artificial Intelligence

- IEEE Transactions on Automation Science and Engineering (SCI)

- IEEE Transactions on Computational Social Systems (SCI)

- IEEE Transactions on Consumer Electronics (SCI)

- IEEE Transactions on Cybernetics (SCI)

- IEEE Transactions on Emerging Topics in Computational Intelligence (SCI)

- IEEE Transactions on Engineering Management (SCI/SSCI)

- IEEE Transactions on Fuzzy Systems (SCI)

- IEEE Transactions on Industrial Informatics (SCI)

- IEEE Transactions on Intelligent Transportation Systems (SCI)

- IEEE Transactions on Knowledge and Data Engineering (SCI)

- IEEE Transactions on Network Science and Engineering (SCI)

- IEEE Transactions on Neural Networks and Learning Systems (SCI)

- IEEE Transactions on Reliability (SCI)

- IEEE Transactions on Services Computing (SCI)

- IEEE Transactions on Systems, Man, and Cybernetics: Systems (SCI)

- IET Information Security (SCI)

- IISE Transactions (SCI)

- INFORMATICA (SCI)

- Information Fusion (SCI)

- Information Processing and Management (SCI)

- Information Sciences (SCI)

- Information Systems Frontiers (SCI)

- International Journal of Computational Intelligence Systems (SCI)

- International Journal of Computer Integrated Manufacturing (SCI)

- International Journal of Disaster Risk Reduction (SCI)

- International Journal of Environmental Research and Public Health (SCI)

- International Journal of Fuzzy Systems (SCI)

- International Journal of General Systems (SCI)

- International Journal of Hospitality Management (SSCI)

- International Journal of Information Technology & Decision Making (SCI)

- International Journal of Intelligent Systems (SCI)

- International Journal of Machine Learning and Cybernetics (SCI)

- International Journal of Production Research (SCI)

- International Journal of Systems Science (SCI)

- International Journal of Uncertainty, Fuzziness and Knowledge-Based System (SCI)

- International Transactions in Operational Research (SCI/SSCI)

- Iranian Journal of Fuzzy Systems (SCI)

- Journal of Ambient Intelligence and Humanized Computing (SCI)

- Journal of Applied Statistics (SCI)

- Journal of Asian Architecture and Building Engineering (SCI)

- Journal of Cleaner Production (SCI)

- Journal of Engineering Design (SCI)

- Journal of Environmental and Public Health (SCI/SSCI)

- Journal of Experimental & Theoretical Artificial Intelligence (SCI)

- Journal of Forecasting (SSCI)

- Journal of Healthcare Engineering (SCI)

- Journal of Intelligent & Fuzzy Systems (SCI)

- Journal of Management Analytics (SSCI)

- Journal of Mathematics (SCI)

- Journal of Systems Science and Complexity (SCI)

- Journal of the Chinese Institute of Engineers (SCI)

- Journal of the Operational Research Society (SCI/SSCI)

- Knowledge-Based Systems (SCI)

- Kybernetes (SCI)

- Managerial and Decision Economics (SSCI)

- Mathematical Biosciences and Engineering (SCI)

- Mathematical Problems in Engineering (SCI)

- Mathematics (SCI)

- Mobile Information Systems (SCI)

- Natural Hazards (SCI)

- Networks and Heterogeneous Media (SCI)

- Neural Computing and Applications (SCI)

- Neurocomputing (SCI)

- Omega (SCI/SSCI)

- PeerJ Computer Science (SCI)

- Physica A (SCI)

- PLOS ONE (SCI)

- Processes (SCI)

- Risk Analysis (SCI/SSCI)

- Science and Technology for Energy Transition (SCI)

- Scientific Reports (SCI)

- Scientific Programming (SCI)

- Security and Communication Networks (SCI)

- Sensors (SCI)

- Socio-Economic Planning Sciences (SSCI)

- Soft Computing (SCI)

- Sustainability (SCI/SSCI)

- Symmetry (SCI)

- Systems (SSCI)

- Technological and Economic Development of Economy (SSCI)

- Technology Analysis & Strategic Management (SSCI)

- Wireless Communications and Mobile Computing (SCI)

- Advances in Fuzzy Systems

- African Journal of Business Management

- Annals of Fuzzy Mathematics and Informatics

- Cogent Engineering

- Conflict Resolution Quarterly

- Decision Analytics Journal

- Environmental and Sustainability Indicators

- Fuzzy Information and Engineering

- Granular Computing

- Health Systems

- Information-MDPI

- International Journal of the Analytic Hierarchy Process

- International Journal of Fuzzy System Applications

- International Journal of Intelligent Computing and Cybernetics

- International Journal of Multicriteria Decision Making

- International Journal of Systems Science: Operations & Logistics

- J-MDPI

- Journal of Applied Mathematics

- Journal of Computational Design and Engineering

- Journal of Control and Decision

- Journal of Multi-Criteria Decision Analysis

- Journal of Systems Science and Information

- Machine Learning with Applications

- OPSEARCH

- Social Network Analysis and Mining

- Stats

- Systems Science & Control Engineering

- The Open Cybernetics & Systemics Journal

- The Scientific World Journal

- 控制与决策

- 系统工程理论与实践

- 系统工程与电子技术

- 中国管理科学

- 管理工程学报

- 系统工程学报

- 复杂系统与复杂性科学

- 南开管理评论

- 系统工程

- 运筹与管理

- 管理学报

- 中国科学与技术大学学报

- 系统科学与数学

- 数学的实践与认识

- 中国安全生产科学技术

- 会议审稿人与 **PC Member**

  - The 16th FLINS Conference on Computational Intelligence in Decision and Control (FLINS 2024)

  - IEEE Conference on Artificial Intelligence (IEEE CAI, 2024)

  - The International Conference on Distributed Computing and Artificial Intelligence (DCAI, 2020-2024)

  - The IEEE International Conference on Fuzzy Systems (FUZZ-IEEE, 2017, 2019, 2021-2023)

  - The International Conference on Group Decision and Negotiation (GDN, 2018, 2020-2023, 2025, 2026)

  - The International Symposium on Knowledge and Systems Sciences (KSS, 2015-2019, 2024-2025)

  - The International Conference on Intelligent Systems and Knowledge Engineering (ISKE, 2013, 2017, 2019, 2024)

  - The IEEE World Congress on Computational Intelligence (WCCI, 2016, 2018, 2020)

  - The IEEE International Conference on Systems, Man, and Cybernetics (SMC 2018, 2025)

  - The 15th International FLINS Conference on Machine learning, Multi agent and Cyber physical systems (FLINS 2022)

  - The 14th International FLINS Conference on Robotics and Artificial Intelligence (FLINS 2020)

  - The 13th International FLINS Conference on Data Science and Knowledge Engineering for Sensing Decision Support (FLINS 2018)

  - The 12th International FLINS Conference on Decision Making and Soft Computing (FLINS 2016)

  - The 11th International FLINS Conference on Decision Making and Soft Computing (FLINS 2014)

  - Joint 17th World Congress of International Fuzzy Systems Association and 9th International Conference on Soft Computing and Intelligent Systems (IFSA-SCIS 2017)

  - The 16th World Congress of the International Fuzzy Systems Association and the 9th Conference of the European Society for Fuzzy Logic and Technology (IFSA-EUSFLAT 2015)

- The 15th IFSA World Congress and 32nd Annual Meeting of NAFIPS (IFSA-NAFIPS 2013)

- Joint 10th International Conference on Soft Computing and Intelligent Systems and 19th International Symposium on Advanced Intelligent Systems in conjunction with Intelligent Systems Workshop 2018 (SCIS-ISIS2018)

- The 1st International Alan Turing Conference on Decision Support and Recommender Systems (DSRS-Turing 2019)

- The 2018 IEEE International Conference on Technology Management, Operations and Decisions (IEEE ICTMOD 2018)

- The 37th North American Fuzzy Information Processing Society Annual Conference (NAFIPS 2018)

- The 2013 International Conference on Knowledge Science, Engineering and Management (KSEM 2013)

- The 12th International Workshop on Meta-synthesis & Complex Systems (MCS 2012)

- 会议 **Special Session/Stream 组织者**

    - "Artificial Intelligence for Optimization and Decision Making", in the 17th FLINS Conference & the 21st ISKE Conference: Machine Learning and Knowledge Engineering for Decision Making, co-organized by Zhen Zhang, Lijun Sun, Jiapeng Liu and Yucheng Dong.

    - "Intelligent Group Decision Making and Consensus Process", in the International Conference on Group Decision and Negotiation (GDN 2021, GDN 2022, GDN 2023, GDN 2025, GDN 2026), co-organized by Zhen Zhang, Yucheng Dong, Francisco Chiclana and Enrique Herrera-Viedma.

    - "数据与网络驱动的决策分析"，中国系统工程学会数据科学与知识系统工程专业委员会第二、五届学术年会，张震、吴坚、董玉成.

    - "数据与网络驱动的决策分析"，中国系统工程学会数据科学与知识系统工程专业委员会第一届学术年会，张震、董玉成.

    - "Consensus for large-scale Group Decision Making", in the 2020 International Conference on System Science and Engineering 2020 (ICSSE 2020), co-organized by Jian Wu, Yucheng Dong, Zaiwu Gong, Yejun Xu and Zhen Zhang.

- "Managing Uncertainty in Data-Driven Decision Making", in the 14th International FLINS Conference on Robotics and Artificial Intelligence (FLINS 2020), co-organized by Zhen Zhang, Yucheng Dong and Yejun Xu.

- "Data-Driven Decision Making with Uncertainty", in the 14th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2019), co-organized by Luis Martínez, Yucheng Dong and Zhen Zhang.

- "Group Decision Making in Social Networks", in the 49th International Conference on Computers & Industrial Engineering (CIE 49), co-organized by Jian Wu, Yucheng Dong, Zaiwu Gong, Yejun Xu and Zhen Zhang.

- "Consensus Process in Group Decision Making", in the 18th International Conference on Group Decision and Negotiation (GDN 2018), co-organized by Yucheng Dong, Zaiwu Gong, Jian Wu, Zhen Zhang and Haiming Liang.

- "Intelligent Decision Support Systems: Models, Methods and Applications", in the 12th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2017), co-organized by Zhen Zhang and Jialin Han.