Kun Zhan

CONTACT INFORMATION

Address School of Information Science and Engineering, Lanzhou University

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EDUCATION

Ph.D 2005/09-2010/12

Lanzhou University

B.Sc 2001/09-2005/07

Lanzhou University

PROFESSIONAL APPOINTMENTS

Professor 2022/12-now

Lanzhou University

Associate Professor 2017/05-2022/11

Lanzhou University

Visiting Scholar 2017/11-2018/12

University of Technology Sydney

Lecturer 2010/01-2017/04

Lanzhou University

Visiting Student 2009/08-2010/08

Dalhousie University

SELECTED RESEARCH GRANTS

Study on unsupervised multiview representation learning 2022/01-2025/12

Natural Science Foundation of China, NSFC, 570,000RMB, No. 62176108.

Image processing based on mechanisms of γ -band oscillations 2013/01-2015/12

Natural Science Foundation of China, NSFC, 250,000RMB, No. 61201422.

SELECTED PUBLICATIONS

- 1. M. Yu and K. Zhan*, "Bias mitigation in graph diffusion models," in ICLR, 2025, 13.
- 2. C. Xia, C. Niu, and K. Zhan*, "Hierarchical consensus network for multiview feature learning," in AAAI, 2025, 39(20), 21617–21625.
- 3. Z. Tian, R. Quan, F. Ma, K. Zhan*, and Y. Yang, "BrainGuard: Privacy-preserving multisubject image reconstructions from brain activities," in AAAI (Oral), 2025, 39(13), 14414–14422.
- 4. H. Miao, F. Ma, R. Quan, K. Zhan*, and Y. Yang, "Autonomous LLM-enhanced adversarial attack for text-to-motion," in AAAI, 2025, 39(6), 6144–6152.
- 5. Q. Han, Z. Tian, C. Xia, and K. Zhan*, "InfoMatch: Entropy neural estimation for semi-supervised image classification," in *IJCAI*, 2024, 33, 4089–4097.
- 6. Y. Ma, X. Zhang, P. Zhang, and K. Zhan*, "Entropy neural estimation for graph contrastive learning," in *ACM MM* (Oral), 2023, 31, 435–443.
- 7. Z. Tian, X. Zhang, P. Zhang, and K. Zhan*, "Improving semi-supervised semantic segmentation with dual-level Siamese structure network," in *ACM MM*, 2023, 31, 3857–3865.
- 8. Y. Ma and K. Zhan*, "Self-contrastive graph diffusion network," in $ACM\ MM$, 2023, 31, 3857–3865.
- 9. C. Liu, Z. Liao, Y. Ma, and K. Zhan*, "Stationary diffusion state neural estimation for multiview clustering," in AAAI (Oral), 2022, 36(7), 7542–7549.
- K. Zhan, C. Niu, C. Chen, F. Nie, C. Zhang, and Y. Yang, "Graph structure fusion for multiview clustering," *IEEE Transactions on Knowledge and Data Engineering*, 2019, 31(10), 1984–1993.
- 11. K. Zhan, F. Nie, J. Wang, and Y. Yang, "Multiview consensus graph clustering," *IEEE Transactions on Image Processing*, 2019, 28(3), 1261–1270.
- 12. K. Zhan, C. Zhang, J. Guan, and J. Wang, "Graph learning for multi-view clustering," *IEEE Transactions on Cybernetics*, 2018, 48(10), 2887–2895.

PROFESSIONAL SERVICE

He has been serving as a regular reviewer/PC member for journals/conference proceedings, such as TPAMI, TIP, TKDE, TNNLS, TCyb, TCSVT, TMM, NN, PR; ICLR, ICML, NeurIPS, CVPR, ICCV, ECCV, AAAI, IJCAI, ACM MM, MICCAI etc.

TEACHING

- Introduce to Machine Learning
- Pattern Recognition
- Digital Image Processing