

# Kun Zhan

## ◇ Contact Information

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- ▷ Address: School of Information Science & Engineering, Lanzhou University

## ◇ Education

- ▷ 09/2005-12/2010 Lanzhou University Ph.D
- ▷ 09/2001-07/2005 Lanzhou University B.Sc

## ◇ Professional Appointments

- ▷ 05/2017– Lanzhou University Associate Professor
- ▷ 11/2017–12/2018 University of Technology Sydney Visiting Scholar
- ▷ 01/2011–04/2017 Lanzhou University Lecturer
- ▷ 08/2009–08/2010 Dalhousie University Visiting Student

## ◇ Research Grants

He was a *Principal Investigator* of the following projects:

- ▷ *Study on unsupervised multiview representation learning*  
Natural Science Foundation of China, NSFC  
570,000RMB No. 62176108 2022/01–2025/12
- ▷ *Unsupervised multiview feature learning*  
Natural Science Foundation of Gansu Province, NSF-GS  
50,000RMB No. 20JR5RA246 2020/11–2022/10
- ▷ *Image processing based on mechanisms of  $\gamma$ -band oscillations*  
Natural Science Foundation of China, NSFC  
250,000RMB No. 61201422 2013/01–2015/12
- ▷ *Image processing based on mechanisms of visual feature binding*  
SRFDP, Ministry of Education, China  
40,000RMB No. 20120211120013 2013/01–2015/12

## ◇ Selected Publications

1. C. Liu, Z. Liao, Y. Ma, and K. Zhan\*, “Stationary diffusion state neural estimation for multiview clustering,” in *AAAI*, 2022.
2. Z. Liao, X. Zhang, W. Su, and K. Zhan\*, “View-consistent heterogeneous network on graphs with few labeled nodes,” *IEEE Transactions on Cybernetics*, 2022.

3. K. Zhan and C. Niu, “Mutual learning for graph convolutional networks,” *Future Generation Computer Systems*, 2021, 115, 837–843.
4. 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.
5. K. Zhan, X. Chang, J. Guan, L. Chen, Z. Ma, and Y. Yang, “Adaptive structure discovery for multimedia analysis using multiple features,” *IEEE Transactions on Cybernetics*, 2019, 49(5), 1826–1834.
6. K. Zhan, F. Nie, J. Wang, and Y. Yang, “Multiview consensus graph clustering,” *IEEE Transactions on Image Processing*, 2019, 28(3), 1261–1270.
7. K. Zhan, C. Zhang, J. Guan, and J. Wang, “Graph learning for multi-view clustering,” *IEEE Transactions on Cybernetics*, 2018, 48(10), 2887–2895.
8. K. Zhan, J. Shi, J. Wang, H. Wang, and Y. Xie, “Adaptive structure concept factorization for multiview clustering,” *Neural Computation*, 2018, 30(4), 1080–1103.
9. K. Zhan, J. Teng, J. Shi, Q. Li, and M. Wang, “Feature-linking model for image enhancement,” *Neural Computation*, 2016, 28(6), 1072–1100.
10. K. Zhan, H. Zhang, and Y. Ma, “New spiking cortical model for invariant texture retrieval and image processing,” *IEEE Transactions on Neural Networks*, 2009, 20(12), 1980–1986.

#### ◇ 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, NeurIPS, CVPR, ICCV, ECCV, AAI, IJCAI, ACM MM, WACV *etc.*