

Yao Zhou's Homepage

E-mail: zy3381@gmail.com

About Me

Hi! I am Yao Zhou, a Ph.D student working in [Machine Intelligence Lab](#), [College of Computer Science](#), [Sichuan University](#). My research advisor is [Prof. Yi Zhang](#).

Currently, I'm a joint Ph.D student studying in [Oklahoma State University](#), US, under the supervision of [Prof. Gary Yen](#) and awarded by China Scholarship Council for a period of 18 months.



Research Interest

My primary research areas are *deep neural networks(DNNs) and its applications* . I'm particularly interested in *biomedical image analysis* and *intellectual property (IP) data analysis*.

Publications

- [1] **Predicting movie box-office revenues using deep neural networks**[J]
Yao Zhou, Lei Zhang, Zhang Yi
Neural Computing and Applications (IF:20505)
[DOI:10.1007/s00521-017-3162-x](#)
- [2] **Fast string matching algorithms for very short patterns**[C]
Yao Zhou, Hongbo Fan, Lijun Liu, Qingsong Huang
IET International Conference on Information Science and Control Engineering 2012, pp1.64
[DOI:10.1049/cp.2012.2321](#)

Academic Activities

- Reviewer of International Journal of Computational Science and Engineering
- Reviewer of 2017 IEEE Congress on Evolutionary Computation (IEEE CEC 2017)
- Reviewer of 2016 IEEE Congress on Evolutionary Computation (IEEE CEC 2016)
- Reviewer of The Third International Conference of Pioneering Computer Scientists, Engineers and Educators (ICYCSEE 2017)
- Reviewer of International Conference on Frontier of Computer Science and Technology (FCST 2016)

Others

- Volunteer, IEEE Teacher In-Service Program (TISP) Training Workshop ([Page 5](#))
6-7 Aug 2016, Bangkok, Thailand
- Mobile Market Million Youth Entrepreneurship [Student Award](#)
Hosted by China Mobile, 2012