



Hongyi Cao <https://orcid.org/0000-0003-2419-2396>

He is an undergraduate student at Nanjing Agricultural University, majoring in automation. His current research interests include big data processing based on machine learning and deep learning.



Qiaomu Ren <https://orcid.org/0000-0002-0843-9355>

He is an undergraduate student at Nanjing Agricultural University, majoring in electronic information science and technology. His current research interests include big data processing based on machine learning and deep learning.



Xiuguo Zou <https://orcid.org/0000-0002-8074-7555>

He received the doctorate degree in Nanjing Agricultural University (China) in 2013. He currently works at Nanjing Agricultural University as an associate professor. His interests and research are focused on image processing and pattern recognition, and big data processing based on machine learning. He has authored over 10 technical journals in the area of the big data processing.



Shuaitang Zhang <https://orcid.org/0000-0001-7547-5439>

He received B.S. degrees in College of Engineering, Nanjing Agricultural University in 2015. Since September 2016, he is as a master student at Nanjing Agricultural University. His current research interests include image processing and pattern recognition, machine learning and deep learning.



Yan Qian <https://orcid.org/0000-0001-8350-9352>

She received the doctorate degree in Nanjing Agricultural University (China) in 2014. She currently works at Nanjing Agricultural University as an associate professor. Her interests and research are focused on machine learning and deep learning. She has authored over 10 technical journals in the area of machine learning and deep learning.