List of Publications

[1] Mengjia Yan, Junsong Yuan "3D Convolutional Generative Adversarial Networks for Detecting Temporal Irregularities in Videos", submitted to *ICPR*, 2018.

[2] Mengjia Yan, Jingjing Meng, Chunluan Zhou, Zhigang Tu, Tap-Peng Tan, Junsong Yuan "Detecting Spatiotemporal Irregularities in Videos via a 3D Fully Convolutional Autoencoder", submitted to *IEEE Transactions letter on Circuits and Systems for Video Technology*, 2018.

[3] Tu, Zhigang and Guo, Zuwei and Xie, Wei and Yan, Mengjia and Veltkamp, Remco C and Li, Baoxin and Yuan, Junsong "Fusing disparate object signatures for salient object detection in video", *Pattern Recognition*, 2018.