List of Publications

Journal Paper

(1) Dipu Manandhar, Kim-Hui Yap, Zhenwei Miao, and Lap-Pui Chau. "Lattice-Support repetitive local feature detection for visual search", Pattern Recognition Letters 98 (2017): 123-129.

(2) Dipu Manandhar, and Kim-Hui Yap. "Feature Repetitiveness Similarity Metrics in Visual Search", IEEE Signal Processing Letters 24, no. 9 (2017): 1368-1372.

Conference Paper

(1) Dipu Manandhar, Kim-Hui Yap, Muhammet Bastan, Zhao Heng, "Brand-Aware Fashion Clothing Search using CNN Feature Encoding and Re-ranking", International Symposium on Circuits & Systems (ISCAS), 2018. (*Accepted*)

(2) Dipu Manandhar, Kim-Hui Yap, Muhammet Bastan, "Deep Metric Learning with Attribute Supervised Triplet Loss." In European Conference on Computer Vision, 2018. (*Under review*)

(3) Wen Zhang, Anu Susan Skaria, Dipu Manandhar, Kim-Hui Yap, and Zhenwei Miao. "Augmented visual phrase in mobile product recognition." 10th IEEE International Conference on Information, Communications and Signal Processing (ICICS), pp. 1-5, 2015.

(4) Zhao Heng, Dipu Manandhar, Kim-Hui Yap, "Hybrid Supervised Deep Learning for Ethnicity Classification using Face Images", International Symposium on Circuits & Systems (ISCAS), 2018. (*Accepted*)