

PUBLICATIONS *Conference*

1. **Visualizing and Understanding Deep Texture Representations**
Tsung-Yu Lin, and Subhransu Maji
CVPR 2016, Las Vegas, Nevada
2. **One-to-many Face Recognition with Bilinear CNNs**
Aruni RoyChowdhury, Tsung-Yu Lin, Subhransu Maji, and Erik Learned-Miller
WACV 2016, Lake Placid, New York
3. **Bilinear CNN Models for Fine-grained Visual Recognition**
Tsung-Yu Lin, Aruni RoyChowdhury, and Subhransu Maji
ICCV 2015, Santiago, Chile (oral presentation)
4. **Efficient Binary Codes for Extremely High-dimensional Data**
Tsung-Yu Lin and Tyng-Luh Liu
ICIP 2014, Paris, France
5. **People Localization in A Camera Network Combining Background Subtraction and Scene-aware Human Detection**
Tung-Ying Lee, Tsung-Yu Lin, Szu-Hao Huang, Shang-Hong Lai, and Shang-Chih Hung
MMM 2011, Taipei, Taiwan

Technical reports and preprints (non peer-reviewed)

1. **Implicit Sparse Code Hashing**
Tsung-Yu Lin, Tsung-Wei Ke and Tyng-Luh Liu
arXiv:1512.00130, 2015