Bing Cao, Ph.D. Candidate

VIPS Lab CONTACT State Key Laboratory of ISN Email: bcao.xidian@gmail. INFORMATION School of Electronic Engineering com Xidian University, No. 2 South Taibai Road Homepage: http://bcao.tech/ Xi'an, China, 710071 RESEARCH Machine learning, computer vision, image processing, and pattern recognition with **INTERESTS** applications to heterogeneous face recognition (e.g. matching viewed/NIR/forensic sketches to face photos, and matching near-infrared/thermal-infrared images to visible light face images). **EDUCATION** Sep. 2015 - Present Ph.D. Candidate in Intelligent Information Processing School of Electronic Engineering Xidian University, Xi'an, China Adviser: Xinbo Gao Sep. 2011 - July 2015 **Bachelor** in Electrical Engineering and Automation School of electronic and Information Engineering Hebei University, China Rank: 2/81 Conference **PUBLICATIONS** [1] Bing Cao, Nannan WangčňXinbo Gao and Jie Li, "Asymmetric Joint Learning for Heterogeneous Face Recognition," AAAI-18, 2018. **PATENTS AWARDS** First-Class Graduate Scholarship, Xidian University 2017

National Scholarships, China 2016

Outstanding Undergraduate Thesis, Xidian University 2016

First-Class Graduate Scholarship, Xidian University 2015

SKILLS Proficient in Matlab, Python, C/C++, Qt, OpenCV, Latex; Familiar with Java