

Program

Sunday, June 3rd	
6:30 - 9:30 pm	Dinner Reception at the Hotel @ UMD, <i>Top of the 7s Banquet Room</i>
Edward St. John Learning and Teaching Center - Room 0224 Monday, June 4th - Morning Session	
8:00 – 8:50	Registration and Breakfast
8:50	Introductory Remarks by <i>B. S. Manjunath</i>
9:00– 9:20	Session 1 — 4 talks (5 minute talk) Chair: B. S. Manjunath
	<i>Joseph Jaja, UMD</i> <i>Ming Lin, Chair of CS, UMD</i> <i>Mihai Pop, Director of UMIACS, UMD</i> <i>Amitabh Varshney, Dean of CMNS, UMD</i>
9:20 - 10:35	Session 2 — 5 talks (15 minute talk) Chair: B. S. Manjunath
	<i>Al Bovik, UT Austin</i> - Peculiarities of a Picture Quality Predictor <i>Shih-Fu Chang, Columbia</i> - Hashing and Efficient Logarithmic Image Search <i>Larry Davis, UMD</i> - Virtual Try-On <i>Rene Vidal, JHU</i> <i>Song-Chun Zhu, UCLA</i> - Building a Telescope to Look Into High-Dimensional Image Spaces
10:35 - 11:00	Coffee Break
11:00 - 12:00	Session 3 — 4 talks (15 minute talk) Chair: Amit Roy-Chowdhury
	<i>Venu Govindaraju, U Buffalo</i> - Handwriting Recognition: Two Decades of Innovations <i>Gang Hua, MSR</i> - Controlled Positives from Adversarial Training <i>Ray Liu, UMD</i> - Smart Radios for Smart Life <i>Anuj Srivastava, FSU</i> - Trishul (Trident): Geometry, Statistics, and Computing
12:00 - 1:15	Lunch
Afternoon Session	
1:15 - 2:30	Session 4 — 5 talks (15 minute talk) Chair: Kevin Zhou
	<i>Hamid Krim, NC State</i> - Learning Structure Vs Scale <i>Jonathon Phillips, NIST</i> - Face Recognition Accuracy of Forensic Examiners, ... <i>Nalini Ratha, IBM</i> - Blockchain meets Computer Vision <i>Badri Roysam, U. Houston</i> - Bio-image Analysis: Contributing to Concussion and Cancer Therapy <i>Mubarak Shah, UCF</i> - (Rapidly) Changing Shape of Computer Vision
2:30 - 3:00	Coffee Break
3:00 - 4:30	Session 5 — 6 talks (15 minute talk) Chair: Vishal Patel
	<i>Behtash Babadi, UMD</i> - Robust Identification of Neuronal Functional Network Dynamics <i>Ramani Duraiswami, UMD</i> - Personalizing Spatial Audio <i>David Jacobs, UMD</i> - Shape-from-Shading for Faces <i>Min Wu, UMD</i> - Seeing the Invisibles <i>Dinesh Manocha, UMD</i> <i>Mel Gomez, UMD</i> - Graduate Students are in my Head, Undergraduate Students are in my Heart
4:30	Remarks by <i>Rama Chellappa</i>
4:45	Vote of Thanks by <i>Ashok Veeraraghavan, Rice</i>

Many Thanks to UMIACS for Generous Support of the Event!