CSE Graduate Research Conference
145 Student Union
University at Buffalo
April 15, 2011

9:00	Dr. Aidong Zhang, Chair
	Opening Remarks

Session I   9:20-10:45

9:20	Andrew Wetta
	Robust Topic Segmentation via Multiple Discourse Information Sources

9:50	Ashirwad Chowriappa
	A framework for Neurovascular Characterization and Pathology Identification

10:20	Xinglei Zhu
	An inter-layer network coding scheme for multi-rate multicast of digital media

10:45	Coffee Break

Session II   11:05-12:00

11:05	Ruchika Mehresh
	Tamper-resistant Monitoring for Securing Multi-core Environments

11:35	Ari Fogel
	On the Use of Epistemic Ordering Functions as Decision Criteria for Automated and Assisted Belief Revision in SNePS

12:05	Poster Session
12:35	Lunch
13:00	Paul Buckley, President, Applied Sciences Group, Buffalo, NY

Session III   13:30-14:25

| 13:30 | Jingteng Xue |
| | ***Towards viewing quality optimized video adaptation*** |

| 14:00 | Daniel R. Schlegel |
| | ***Visually Interacting with a Knowledge Base Using Frames, Logic, and Propositional Graphs*** |

| 14:30 | Coffee Break |
| 15:00 | Best Paper and Best Poster Awards |

Posters

Priyanshu Agarwal   ***Articulated Body Pose Estimation in Monocular Video***

Jeffrey Delmerico   ***Boosting with Stereo Features for Building
Facade Detection on Mobile Platforms***

Kyungho Jeon   ***HybrEx: A New Execution Model for Confidentiality
and Privacy in Cloud Computing***

Shujie Liu   ***3D Video Transcoding for Virtual Views***

Madusudanan Sathia Narayanan   ***Needle Biopsy Simulator for Virtual
and Physical Phantoms***

Wenyuan Yin   ***Semantic Adaptation of Consumer Photo for
Mobile Device Access***

Organizers

Michael Prentice   Conference Chair, President, CSEGSA
Aditya Wagh   Vice President, CSEGSA
Ninad Warty   Secretary, CSEGSA
Vishwa Srikaanth   Treasurer, CSEGSA

Volunteers   Subhash Bhimalingam, Andrew Hughes, Sudheer Mupparaju
                    Soumya Pande, Ameya Sanzgiri

Judges   Steven Ko, Dimitrios Koutsonikolas, Bina Ramamurthy
                    Atri Rudra, Shambhu Upadhyaya