STUDENT TALK PRESENTATIONS
232 PGH:
1. Bassam Almogahed  A Novel Oversampling Algorithm Based on Non-Cooperative Game Theory
2. Paul Amalaman  Patch based Prediction Techniques
3. Zechun Cao  A Methodology for Finding Uniform Regions in Spatial Data and its Application to Analyzing the Composition of Cities
4. Malcolm Dcosta  Peri-Nasal Indicators of Deceptive Behavior
5. Christopher DeVito  Cluster Analysis
6. Duc Duong  Spatiotemporal Breathing Function Reconstruction
7. Dong Han  Understanding Desktop Energy Footprint in an Academic Computer Lab
8. Charu Hans  Automated, Quantitative Zebrafish

563 PGH:
10. Yen Le  Similarity-Based Appearance-Prior for Fitting a Subdivision Mesh in Gene Expression Images
12. Ahmad Qawasmeh  A Compiler-Based Tool for Array Analysis in HPC Applications
13. Mario Rincon  GPU-Accelerated Interactive Visualization and Planning of Neurosurgical Interventions
15. Tayfun Tuna  Lecture Video Indexing and Semantic Search
16. Ilyas Uyanik  Interfacing Real-Time Ozone Information
17. Sujing Wang  Spatial Clustering
18. Avinash Wesley  Eustressed or Distressed? Combining Physiology with Observations in Human Studies

STUDENT POSTER PRESENTATIONS
5FLOOR HALLWAYS:
1. Ayodunni Aribuki  Quantifying the Performance of Cache-Based Versus Scratchpad-Based Memory Organizations for Scientific Applications
2. Wei Ding  A Similarity-Based Analysis Tool for Scientific Applications Porting
3. Deepak Echempati  Supporting Optimized Execution of Coarray Fortran Programs with the OpenUH Compiler
4. Apurva Gaia  Gait-Assisted Person Re-identification
5. Hakan Haberdar  Video Synchronization as One-Class Learning
6. Son Hoang  Pattern Recognition Approach for Learning Tracks of Heavy-Ion Particles in Timepix Detectors
7. Binh Le  Smooth Skinning Decomposition with Rigid Bones
8. Kshitij Mehta  Parallel I/O for High Performance Computing
9. Huy Nguyen  On Budgeted Influence Maximization Problem in Social Networks
10. Swaroop Pophale  OpenSHMEM: Benchmarks & Library Extensions
12. Meenakshi Sharma  DNA Methylation Analysis for Next Generation Sequencing Data
13. Khai Tran  Social Cues in Group Formation and Local Interaction for Collective Activity Analysis
14. Guillaume TranSonTay  An Efficient Hemodynamic Workflow in Computational Surgery
15. Roberto Valero  Kernel Properties
16. Vishwanath Venkatesan  High Performance Parallel File I/O for Distributed Memory Systems
17. Xu Yan  Modeling Local Behavior for Multi-Person Tracking
18. Lijuan Zhao  Semi-Automated Registration of 3D Torso Images form Breast Reconstruction Surgery
19. Waleed Faris  Communicating with ALPS: The Building of a Natural Language Processor
20. James LaGrone  A Task Synchronization Extension for OpenMP