

# Monday, October 31, 2016

## Rising Stars Poster Session I

First Name	Last Name	Title
<b>Mehrnaz</b>	Afshang	Modeling and Analysis of Clustered Device to Device Networks
<b>Gabriella</b>	Alves (Barros)	Procedural Game Content Generation from Open Data
<b>Jennie</b>	Appel	Wrinkle Cellomics: Screening for Cancer Cells using an Ultra-Thin Silicone Membrane
<b>Judith</b>	Birkenfeld	Computer-aided classification of suspicious pigmented lesions using wide field of view images
<b>Allison</b>	Chaney	Sifting Through Massive Text Corpora to Detect and Characterize Historical Events
<b>Cynthia</b>	Disenfeld	Efficient Detection of Feature Interactions Through Non-Commutativity
<b>Roya</b>	Ensafi	Studying the Great Firewall of China: From Internet Filtering to Actively Probing Anti-Censorship Tools
<b>Nicole</b>	Fern	Verification Techniques for Hardware Security
<b>Madalina</b>	Fiterau	Informative Projection Ensembles: Theory and Algorithms for Interpretable Models
<b>Jean Anne</b>	Incorvia	Measurement of the Spin Hall Effect in Monolayer WSe <sub>2</sub> 2D Materials for Applications in Spin-Based Computing
<b>Minji</b>	Kim	Information theory and machine learning techniques for emerging genomic data
<b>Hima</b>	Lakkaraju	Machine learning for human decision making
<b>Xuangxuan</b>	Lu	Achieving FEC and RLL for Visible Light Communications: A Concatenated Convolutional-Miller Coding Mechanism
<b>Sarah</b>	Lukes	Agile focusing in active optical system
<b>Parisa</b>	Mansourifard	Percentile Policies for Tracking of Markovian Random Processes with Asymmetric Cost and Observation

<b>Aida</b>	Nematzadeh	Computational Models of Natural Language Learning and Processing
<b>Priyanka</b>	Raina	Energy-Efficient Circuits for Computational Photography on Mobile Devices
<b>Enas</b>	Sakr	
<b>Elaine</b>	Short	Robot as Moderator: Managing Multi-Party Social Dynamics for Socially Assistive Robotics
<b>Aishwarya</b>	Thiruvankatam	Ideal Ciphers: A Closer Look
<b>Claire</b>	Watts	Dynamic Metamaterial Antennas for Novel Microwave Imaging
<b>Cathy</b>	Wu	Carpooling: a step towards seamless urban transportation
<b>Qiaomin</b>	Xie	Data-centric scheduling: novel algorithms, state space collapse and delay minimization in heavy traffic
<b>Wenxuan</b>	Zhou	Enforcing Customizable Consistency Properties in Software-Defined Networks