

ENEE 698e Graduate Seminar: Microelectronics Spring 2018  
 Tu 5:00 – 6:00 Room CSI 2118

Tu 01/30/18 Organize	Tu 02/06/18 Fix schedule
Tu 02/13/18 Title: Exceeding the S-Q Limit in a ferroelectric insulator Speaker: Lewis, Daniel Isaiah Commentator: Nahmias, David O	Tu 02/20/18  RWN to Sigma Xi
Tu 02/27/18 Title: Graphene Substrate - Growth Devices Speaker: Lewis, Daniel Isaiah Commentator: Mazzoni, Alexander Title: Self Routing on chip Speaker: An, Taeyoung Commentator: Khan, Muhammad	Tu 03/06/18 Title: Josephson Junctions – Reciprocal Quantum Logic Speaker: Risinger, Andrew Russ Commentator: Lewis, Daniel Isaiah
Tu 03/13/18 Title: MoS <sub>2</sub> Common Source Amplifiers Speaker: Mazzoni, Alexander Commentator: Lewis, Daniel Isaiah Title: Surface Acoustic Wave Filters Speaker: Khan, Muhammad Commentator: An, Taeyoung	Tu 03/20/18 Spring Break [03/18-25/18]
Tu 03/27/18 Title: Analysis of EEG Speaker: Nahmias, David O Commentator: Risinger, Andrew Russ Title: Metal contacts for monolayer MoS <sub>2</sub> Speaker: Mazzoni, Alexander Commentator: Park, Yongwan	Tu 04/03/18 Title: On-Chip Hybrid Regulator Topology for Portable SoCs Speaker: Park, Yongwan Commentator: Luo, Henry Title: Quantum dots single photon source Speaker: Luo, Zhouchen Commentator: Khan, Muhammad
Tu 04/10/18 Title: Human Robot Collaboration Speaker: Mavridis, Christos Commentator: Demertzis, Ioannis Title: Fast Searchable Encryption Speaker: Demertzis, Ioannis Commentator: Mavridis, Christos	Tu 04/17/18 {RWN to Sigma Xi}
Tu 04/24/18 Title: Reciprocal Quantum Logic Speaker: Luo, Henry Commentator: Mazzoni, Alexander Title: MEMS Devices Speaker: Khan, Muhammad Commentator: Luo, Zhouchen	Tu 05/01/18 Title: Searchable Encryptions Speaker: Demertzis, Ioannis Commentator: Mavridis, Christos Title: Eye movement – robot interface Speaker: Mavridis, Christos Commentator: Demertzis, Ioannis
Tu 05/08/18 Title: Speaker: Commentator:	{Th 05/10/18 Last day of classes}

