

File: ~/courses/spring2013/698e/698etimS13.doc RWN 04/04/13
 ENEE 698e Graduate Seminar: Microelectronics Spring 2013
 Tu 5:00 – 6:00 Room CSI 2118

Tu 01/29/13 Organize	Tu 02/05/13 Fix schedule
Tu 02/12/13 Title: Current sources (V _{dd} & T independent) Speaker: Chao Wang Commentator: Shashikant Koul	Tu 02/19/13 Title: Correcting auditory objects Speaker: Jungwoo Joh (1 st) Commentator: Ziyang Xiao (1 st)
Tu 02/26/13 Title: Physiology of auditory filter banks Speaker: Jungwoo Joh (2 nd) Commentator: Chia-chu Chou	Tu 03/05/13 Title: Adaptive stream mining system Speaker: Kishan Sudusinghe Commentator: Ziyang Xiao (2 nd)
Tu 03/12/13 Title: Piezoelectric transformer as driver Speaker: Chen Chen Commentator: Yichao Tang	Tu 03/19/13 Spring Break
Tu 03/26/13 Title: Analysis of MicroElectroMechanical Resonant Structures Speaker: Ziyang Xiao (1 st) Commentator:	Tu 04/02/13 Title: Comb Drive Resonant Sensor Application Speaker: Ziyang Xiao (2 nd) Commentator:
Tu 04/09/13 Title: Neural Spike Sorting Circuits Speaker: Shashikant Koul Commentator: Kishan Sudusinghe	Tu 04/16/13 Title: Optical Flow Optimization Speaker: Chia-chu Chou Commentator: Jungwoo Joh (1 st)
Tu 04/23/13 Title: Gap-closing Inchworm Motor Drive Speaker: Yichao Tang Commentator: Chao Wang	Tu 04/30/13 Title: Design considerations for a level-2 on-board EV charger based on interleaved boost PFC and LLC resonant converters. Speaker: Haoyu Wang Commentator: Jungwoo Joh (2 nd)
Tu 05/07/13 Last day of class	