Name/Paper		presentation Dates	Commentating dates
Avash, Ihteyaz Aqaeed		1st Tu 11/08/18 c) 2nd Tu 11/27/18 b)	Tu 11/20/18 a)
ATHIRA.T.S, DIVYA.R, KARTHIK.M, and MANIKANDAN.A, "DESIGN OF KOGGE-STONE FOR FAST ADDITION," International Journal of Industrial Electronics and Electrical Engineering, ISSN: 2347-6982 Volume-5, Issue-4, Aprl.-2017, pp. 48 – 50.			
Campos, Jaime Fernando		1st Tu 11/08/18 d) 2nd Tu 11/20/18 b)	Th 11/29/18 b)
K. R. Rahunandan, Nan Sun, and T. R. Viswanathan, "Analog Signal Processing in Deep Submicron CMOS Technologies using Inverters," Proceedings of the IEEE conference on ???, IEEE epaper, 2014, pp. 394 – 397. [replaced by above 10/25/18]Takao Waho, "Analog-to-Digital Converters using not Multi-Level but Multi-Bit Feedback Paths," Proceedings of the 47th IEEE Symposium on Multiple-Valued Logic, 2017, pp. 7 – 12.			
Fisher, Nathan Russell		1st Tu 11/08/18 b) 2nd Tu 11/27/18 a)	Th 11/29/18 a)
G. Moon and M. E. Zaghloul, "CMOS Design of Pulse Coded Adaptive Neural Processing Element Using Neural-Type Cells," IEEE e-paper, conference proceedings, 0-7803-0593-0/92, 1992, pp. 2224 – 2227.			
Lin, Xiaomin		1st Tu 11.08/18 g) 2nd Th 11/29/18 a)	Tu 11/27/18 a)
Masashi Kawaguchi, Naohiro Ishii, and Masayoshi Umeno, "Analog Neural Circuit and Hardware Design of Deep Learning Model," Procedia Computer Science, Vol. 60, 2o15, pp. 976 – 985. [replaced by above 11/08/18]Koray Karahaliloglu "2D Path Solutions from a Single Layer Excitable CNN Model," Source = ??			
Rawal, Bibhusa		1st Tu 11/08/18 a) 2nd Tu 11/20/18 a)	Tu 11/27/18 c)
Yoshihiko Susuki, Igor Mezic, Fredrik Raak and Takashi Hikihara, "Applied Koopman Operator Theory for Power Systems Technology," arXiv:1706.00159v2, September 29, 2017, pp. 1– 31.			
Singhabahu, Chanaka Manoj		1st Tu 11/08/18 f) 2nd Tu 11/27/18 c)	Tu 11/27/18 b)
Yichao Tang and Alireza Khaligh, "Bidirectional Resonant DC-DC Step-Up Converters for Driving High-Voltage Actuators in Mobile Microrobots," IEEE Transactions on Power Electroncs, Vol. 31, No. 1, January 2016, pp. 340 – 352.			
Zhao, Yuqi		1st Tu 11/08/18 c) 2nd Th 11/29/18 b)	Tu 11/20/18 b)
Eilert Bergland and Lars Gillner, "Optical Quantum noise Treated with Classical Electrical Network Theory," IEEE Journal of Quantum Electronics, Vol. 30, No. 1, March 1994, pp. 846 – 853. [changed to above 09/18/18]Nair Maria Maia de Abreu, "Old and new results on algebraic connectivity of graphs," Linear Algebra and its Applications, Vol. 423, 2007, pp. 53 – 73.			

Number of students = 7

ENEE 610 Fall 2018 09/13–11/15/18

 Paper Choices