



THE IEEE NORTH JERSEY SECTION NEWSLETTER

Vol. 64, No. 3

MARCH 2018

Calendar of Events

March 7	6:00 PM to 9:00 PM	IEEE North Jersey Section	IEEE North Jersey Section EXCOM meeting – WebEX Meeting	Kalyan Mondal
Location:	Follow login instructions sent via email			WebEX Meeting
Contact:	Kalyan Mondal	k.mondal@ieee.org		
March 14	6:30 PM to 8:45 PM	PACE	Engineers Meet	Richard Tax Russell Pepe
Location:	Clifton Memorial Library, 292, Piaget Ave, Clifton, NJ 07011			Getting to Clifton Memorial Library
Contact:	Richard Tax Russell Pepe	rtax@verizon.net rcpepe@ieee.org		
March 19	5:30 PM to 8:00 PM	MTT/AP ED/CAS, SIGHT	Intelligent Signal and Image Processing in the Wood Industry	Dr. Vincenzo Piuri
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			Getting to NJIT
Contact:	Ajay Poddar Edip Niver Durga Misra Anisha Apte	akpoddar@ieee.org edip.niver@njit.edu dmisra@ieee.org anisha_apte@ieee.org		
March 23	9:00 AM to 9:00 PM	PES/IES/LM	Total Power System Integration	Robert MacFadyen
Location:	Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080			Getting to PSE&G South Plainfield
Contact:	Ken Oexle	koexle@ieee.org		
March 23	2:00 PM to 4:00 PM	PES/IES/LM	Ethics	Dr. Joseph A. Dasaro
Location:	4000 Hadley Road, South Plainfield, NJ 07080			Getting to PSE&G South Plainfield
Contact:	Ken Oexle	koexle@ieee.org		
March 27	5:30 PM to 8:00 PM	MTT/AP ED/CAS, SIGHT	Advanced RF Front-End and Transceiver Systems Design Overview For Carrier Aggression Based 4G/5G Radios	Dr. Walid Ali-Ahmad
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			Getting to NJIT
Contact:	Ajay Poddar Edip Niver Durga Misra Anisha Apte	akpoddar@ieee.org edip.niver@njit.edu dmisra@ieee.org anisha_apte@ieee.org		

For up to date information, visit our website: [IEEE North Jersey Section](http://www.ieee.org/northjersey). You do not have to be an IEEE member to attend any event. The Section Executive Committee roster is at: <http://sites.ieee.org/northjersey/org/> Prior registration is encouraged and appreciated.

PUBLICATION OF THE NORTH JERSEY SECTION OF THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

April 3	5:30 PM to 8:00 PM	MTT/AP ED/CAS	Automotive Radar – A Signal Processing Perspective on Current Technology and Future Systems	Dr. Markus Gardill
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Ajay Poddar Edip Niver Durga Misra Anisha Apte		akpoddar@ieee.org edip.niver@njit.edu dmisra@ieee.org anisha_apte@ieee.org	Getting to NJIT
April 4	3:00 PM to 6:00 PM	IEEE North Jersey Section	IEEE North Jersey Section EXCOM meeting - Newark, NJ	Kalyan Mondal
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Kalyan Mondal		k.mondal@ieee.org	Getting to NJIT
May 6	6:00 PM to 9:00 PM	IEEE North Jersey Section	IEEE North Jersey Section Awards Banquet 2018	Kalyan Mondal
Location:	Birchwood Manor, 111, North Jefferson Road, Whippany, NJ 07981			
Contact:	Ken Oexle		koexle@ieee.org	Getting to NJIT
May 11	5:30 PM to 8:00 PM	MTT/AP ED/CAS	Transistor Evolution: From MOSFET to Tunnel-FET	Prof. Dr. Joao Antonio Martino
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Ajay Poddar Edip Niver Durga Misra Anisha Apte		akpoddar@ieee.org edip.niver@njit.edu dmisra@ieee.org anisha_apte@ieee.org	Getting to NJIT

• IEEE NORTH JERSEY SECTION – Short Courses

Mar 10 - Apr 28	9:00 AM to 12:00 NOON	Education Committee / NJIT	Big Data Market Research in Seven Saturdays Seven weekly classes (March 10, 24, 31, April 7, 14, 21, 28, 2018)	Donald Hsu
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Donald Hsu		yanyou@hotmail.com	Getting to NJIT
Mar 10 - Apr 28	12:00 PM to 3:00 PM	Education Committee / NJIT	Project Risk Management in Seven Saturdays Seven weekly classes (March 10, 24, 31, April 7, 14, 21, 28, 2018)	Donald Hsu
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Donald Hsu		yanyou@hotmail.com	Getting to NJIT
April 14 – May 5	9:00 AM to 12:00 PM	IEEE North Jersey Section	Artificial Neural Networks with Python	Manan Shah
Location:	FDU Metropolitan Campus, 960, River Rd, Teaneck, NJ 07666,			
Contact:	Manan Shah		MananShah@ThinkPlanDoLLC.com	Getting to FDU Metropolitan Campus

IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:

- This Month's Communications Society News from Around the World
- "Thomas Edison - Project Manager Extraordinaire" - An article by Harry Roman