Calendar of Events

Antenna Design Techniques: 5G, IoT, and Monitoring Radios Applications – MTT/AP, SP/CS
Date: 30 April 2019  Time: 02:00 PM to 03:00 PM
Location: Auditorium, M105, Muscarelle Center, 1000 River Road, Fairleigh Dickinson University, Teaneck, NJ 07666
Contact: Hong Zhao (201)-692-2350, zhao@fdu.edu, Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org
Speaker: Prof. Dr.-Ing. habil. Dr. h.c. mult. Ulrich L.Rohde

5G Enhanced Mobile Broadband Radio interface on mmWave – Hardware Architecture and role of Silicon Technologies – ED/CAS, MTT/AP, and WiE
Date: 1 May 2019  Time: 06:00 PM to 07:30 PM
Location: ECE 202, NJIT, 154 Summit Street, Newark, NJ 07102
Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Durga Misra: +1-973-596-5739, dmisra@ieee.org,
Anisha Apte: anisha_apte@ieee.org, Edip Niver: edip.niver@njit.edu
Speaker: Dr. Anirban Bandyopadhyay, GLOBALFOUNDRIES, Inc., USA

IEEE North Jersey Section Awards Banquet
Date: 5 May 2019  Time: 03:00 PM to 06:00 PM
Location: Birchwood Manor, 111 North Jefferson Road, Whippany NJ 07981
Contact: Yu-dong Yao - yyao@stevens.edu

IEEE Publications - 2019 Challenges and opportunities - ED/CAS, MTT/AP, and WiE
Date: 8 May 2019  Time: 06:00 PM to 07:30 PM
Location: ECE 202, 161 Warren Street, New Jersey Institute Technology, Newark, NJ 07102
Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Durga Misra: +1-973-596-5739, dmisra@ieee.org,
Anisha Apte: anisha_apte@ieee.org, Edip Niver: edip.niver@njit.edu
Speaker: Prof. Hulya Kirkici

IEEE Publications - 2019 Challenges and opportunities - MTT/AP, SP/CS
Date: 9 May 2019  Time: 12:00 PM to 01:00 PM
Location: Auditorium, M105, Muscarelle Center, 1000 River Road, Fairleigh Dickinson University, Teaneck, NJ 07666
Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Hong Zhao (201)-692-2350, zhao@fdu.edu
Speaker: Prof. Hulya Kirkici

Understanding Motors for Drones and Servos – IEEE CNNNJ Meeting
Date: 16 May 2019  Time: 06:30 PM to 08:30 PM
Location: Morris County Library, 30 East Hanover Avenue, Whippany, NJ 07981
Contact: Robert Walker at (973) 728-0344 or robert@rdwalker.com
Speaker: Steven Garfinkel (Ellipsah, LLC)

Power System Analytic Solutions - PES / IAS / LM Joint Meeting
Date: 17 May 2019  Time: 09:00 AM to 02:00 PM
Location: PSE&G - Hadley Road Facility, Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080
Contact: Ronald Quade - RWQuade@ieee.org, Ken Oexle k.oexle@ieee.org
Speaker: Gregory Wolfe - President and CEO of Fischer Block, Inc.,
Electronic Warfare in Space – AES/AP/MTT Joint Meeting
Date: 12 June 2019    Time: 10:30 AM to 03:00 PM
Location: CACI LGS Labs, Pioneer Room, 15 Vreeland Road, Florham Park, NJ 07932
Contact: Paul Gomolinski paul.gomolinski@rsa.ohde-schwarz.com, Kirit Dixit kdixit@ieee.org,
         Myles Murphy mmurphy@lginnovations.com
Speaker: Dave Adamy

Exploring the Power of Pervasive Sensing for IoT Security and Smart Healthcare – SP/CS
Date: 5 Sept 2019    Time: 03:00 PM to 04:00 PM
Location: Auditorium, M105, Muscarelle Center, 1000 River Road, Fairleigh Dickinson University, Teaneck, NJ 07666
Contact: Hong Zhao (201)-692-2350, zhao@fdu.edu; Alfredo Tan, tan@fdu.edu, Howard Leach h.leach@ieee.org
Speaker: Dr. Yingying (Jennifer) Chen of Rutgers University

IEEE NORTH JERSEY SECTION – Short Courses

C# .NET Programming Seven Saturdays (Instructor: Donald Hsu) - Education Committee
Date: 06 July 2019    Time: 09:00 AM to 12:00 PM (7 Saturdays, July 6, 13, 20, 27, August 3, 10, 17, 2019)
Location: New Jersey Institute Technology, Newark, NJ
COST: IEEE (& affiliate) members $500; Non-IEEE members $550.
Contact: Donald Hsu: yanyou@hotmail.com

Big Data Market Research in Seven Saturdays (Instructor: Donald Hsu) - Education Committee
Date: 06 July 2019    Time: 12:00 PM to 3:00 PM (7 Saturdays, July 6, 13, 20, 27, August 3, 10, 17, 2019)
Location: New Jersey Institute Technology, Newark, NJ
COST: IEEE (& affiliate) members $500; Non-IEEE members $550.
Contact: Donald Hsu - yanyou@hotmail.com

IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:

- This Month's Communications Society News from Around the World
- "Learning About Engineering" - An article by Harry Roman

For up to date information, visit our website: IEEE North Jersey Section. 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.