

IEEE North Jersey Section

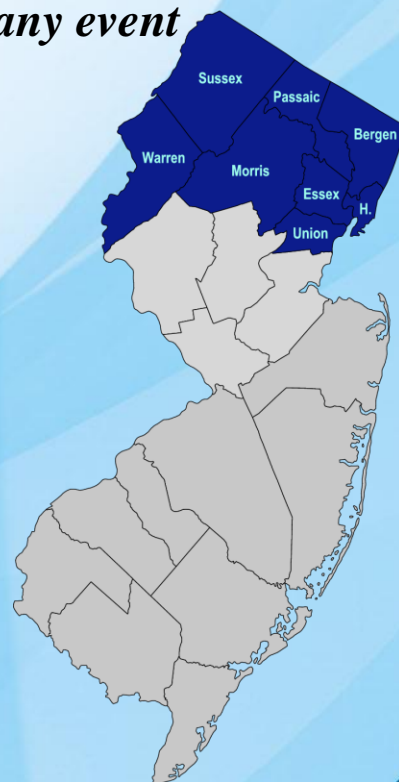
IEEE North Jersey Section

VOL. 71, NO. 04 Issue: April 2025

Prior registration is highly encouraged to attend any event

IEEE North Jersey Section Website

IEEE North Jersey Section - Roster





Chair's Note - A Message from the IEEE North Jersey Section Chair, Dr. Emad Farag

As we transition into the warmer months, I hope you are taking full advantage of the sunshine and outdoor activities. It's not only the season for enjoying the weather but also a great time to engage in the exciting and impactful activities our section is hosting.

In March, several members of our section participated in the Science Fair at Kean University, where high school students showcased projects across various engineering and computer science disciplines. Our members had the privilege of evaluating these projects, and thanks to our section's sponsorship, cash awards were presented to seven deserving teams. A special thank you to Chitra Venkatraman for her outstanding effort in organizing our section's involvement in this event.

Another highlight was the Women in STEM Summit at Montclair State University, where students and professionals from across New Jersey gathered to share research, exchange experiences, and engage in professional development and networking. This event provided students with a valuable opportunity to learn more about IEEE and explore ways to get involved.

I would like to extend a heartfelt thank you to Dr. Wang, Dr. Poddar and Dr. Apte for their invaluable contributions to this event.

Looking ahead to the months of April and May, we have several exciting events lined up. In April, we'll be sponsoring the Hardware Hackathon at NJIT, where teams will compete to research, design, and build innovative projects within a short, intense timeframe.

Then in May, we'll celebrate the achievements of our section's distinguished members at the Awards Banquet, where we recognize individuals who have made significant contributions to the advancement of science, engineering, and technology. These events offer fantastic opportunities to learn, collaborate, and network with fellow members from various fields of technology.

Remember, your involvement is what drives our success. Whether you are actively organizing events, attending them, or engaging in discussions, your contributions make a meaningful impact. I encourage you to stay connected through the newsletter and your email for updates on upcoming events and opportunities to get involved. Let's continue working together to make a difference.

Thank you for your dedication and support.

Emad Farag,

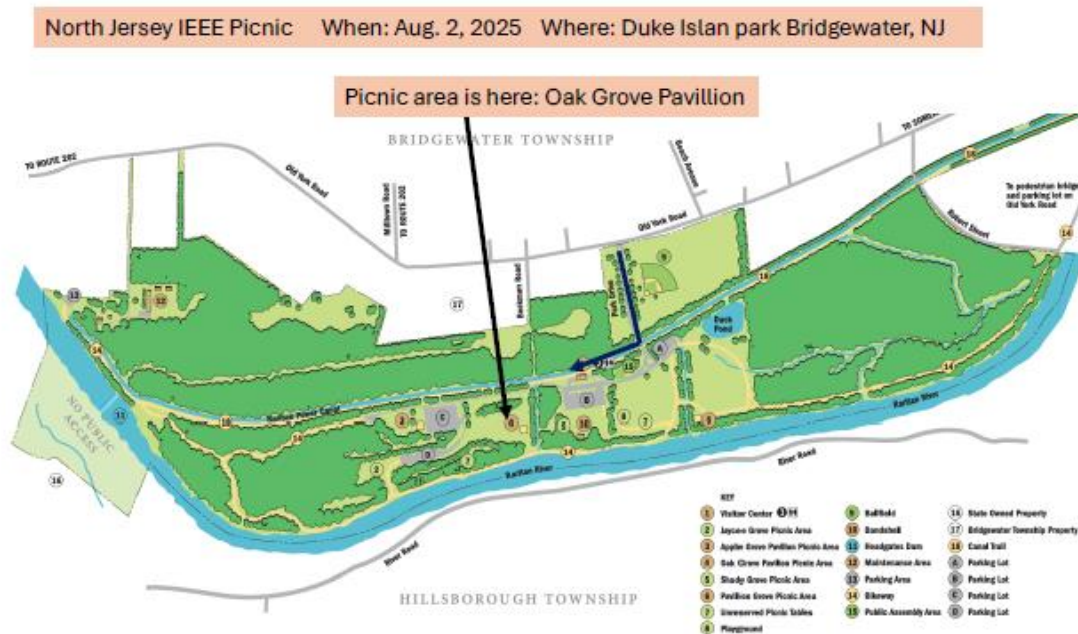
IEEE North Jersey Section Chair

Schedule for the 2025 ExCom Meetings:

Month	Meeting Date	Venue
January	Wed: 08-Jan-25	Zoom Meeting
February	Wed: 05-Feb-25	Fairleigh Dickinson University, Teaneck + Zoom
March	Wed: 05-Mar-25	NJIT, Newark + Zoom
April	Wed: 02-Apr-25	Montclair State University, Montclair + Zoom
May	Sun: 04-May-25	Awards Banquet: Hanover Manor (no Zoom)
June	Wed: 04-Jun-25	Montclair State University, Montclair + Zoom
August	TBD	Picnic: TBD (no Zoom)
September	Wed: 03-Sep-25	Fairleigh Dickinson University, Teaneck + Zoom
October	Wed: 01-Oct-25	NJIT, Newark + Zoom
November	Wed: 05-Nov-25	Nokia Bell Labs, New Providence + Zoom
December	TBD	End of year celebration: TBD (no Zoom)

2025 IEEE North Jersey Section Picnic: August 2nd, 2025 at Duke Island Park in Bridgewater, NJ
#jersey #excom

Please come and join us for the IEEE North Jersey Section Picnic. This event will be held on Saturday August 2nd, 2025 at Duke Island Park in Bridgewater, NJ. You will find as Oak Grove Pavillion. Please come and join us



Integrating the Curriculum - *An article by Harry Roman*

If you want to integrate the educational curriculum, then engage your students in team-based problem-solving. I learned this maxim after I was given a highly visible and politically charged project early in my engineering career at PSE&G. The lesson was pivotal to my future career and became a key philosophy of my articles and books.

I was given a fascinating and unexpected project in 1976 to determine the feasibility of solar energy in the State of New Jersey. I was also allocated a \$1 million budget and a three-year time constraint to arrive at an answer. Senior leadership was strong in their request to not only evaluate the technical and economic aspects of the technology, but to assess the social, environmental, marketing, regulatory, and legal aspects of it as well. To accomplish this, I needed to assemble an interdepartmental project team. Thus began my life-long love of project teams. I would go on later to gain a reputation for leading exciting strategic project teams in robotics, artificial intelligence, alternate energy technologies, and data architecture for the smart utility of the future.

Project / problem solving with multi-dimensionality complicated with multi-disciplinary aspects like the solar project must be a carefully choreographed dance through a matrix of choices and tradeoffs. This is the essence of integration and should serve as a model for integrating the curriculum, looking at the different aspects of the world as suggested by the different subject matter of the typical school day. However, such intense opportunities for integration are difficult to accomplish in the traditional school day--but there is one place it can be attempted.....in STEM classes.

In reality, STEM is a school-to-work paradigm pre-loaded with a team-based problem-solving gestalt. STEM differs greatly from the existing curriculum in that it tends to be highly iterative, non-linear, and evolving, greatly dependent upon the Socratic style of teaching to provoke and entice students to "poke around "; and seek intersections between subject matter and bring those intersections into the decision-making process. I find it supremely aggravating that the kind of integrated problem-solving that the world of work demands may only be taught in STEM classes which in most schools is considered a vocational skill and offered only as an elective. How tragic for our future work-force. This narrow-minded approach to education must be remedied, and fast.

Talk to you again soon...

Harry T. Roman, Life Senior Member

Author & Advisor, Edison Innovation Foundation

(Retired-PSE&G Co.) htroman49@aol.com

IEEE North Jersey Section's Education Committee Technology Review Series:**- Article for April 2025****1. ML Applications on IT Incidents' Management**

Effective IT incident management is crucial for minimizing downtime and ensuring the reliability of IT services in today's fast-paced technological environment. This project explores the application of machine learning techniques to enhance incident management processes. Using convolutional neural networks (CNNs), incidents are categorized with improved accuracy, enabling faster and more efficient resolution. Support Vector Machines (SVMs) are employed to predict incident priority, ensuring critical issues are addressed promptly. Additionally, time series analysis is utilized to forecast incident trends, allowing organizations to allocate resources proactively and mitigate potential disruptions. The results demonstrate that integrating machine learning into IT incident management can streamline operations, optimize response times, and improve service quality. This project underscores the transformative potential of AI-driven solutions in IT service management, paving the way for more resilient and efficient IT operations.

<https://ap20.github.io/nnj/NL/edutechrev/MLonITSM.pdf>

Contact: Claudio Obregón Noriega email: cobregon@stevens.edu

2. Introduction to Machine Learning - Part 1: Regression

The theme of this article is to introduce machine learning algorithms to address the class of regression problems. Linear regression methods are used in the prediction of target variable values. Problems with overfitting the training data and regularization methods to overcome these problems are discussed. The idea of cross-validation with multiple data subsets is used to produce higher-quality results.

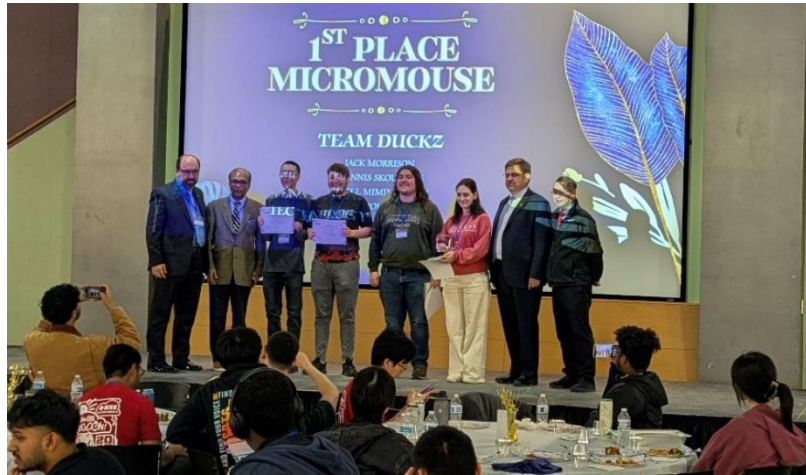
Additional algorithms outside of linear regression are examined. These include k-nearest neighbors, decision trees, and random forests. The regressor versions of these algorithms can be used to train a model for making similar predictions. These algorithms have parameters that can be optimized in the process known as hyperparameter tuning. A few techniques of searching for the parameter values are examined, and their effect on creating the best model.

https://ap20.github.io/nnj/NL/edutechrev/IntroMLPart1_regression.pdf

Contact: Amit Patel email: a.j.patel@ieee.org

IEEE R1/R2 Micromouse competition – A report by Craig Polk

Congratulations to the Stevens Micromouse team on taking the first place this past weekend at the 2025 IEEE R1/R2 Micromouse competition! The Section's support to the students was greatly appreciated and they had a great experience with the panels and talks and found value in attending.



Not only did the team win, but also their robot completed the maze in 19s which was the fastest time in the history of the IEEE R1/R2 competition. Here is a video of their championship run:

<https://drive.google.com/file/d/1pMI4TA4fiMI4wBo93n7kcLAfUSpiUG2u/view?usp=sharing>

The team members were C.S. Senior Design Students: Izabel Miminoshvili, Jack Morrison, Ioannis Skoulidas, Philip Russo, Clay Fogue and Luke Evanego.

The future for Stevens participating in similar events looks bright. Once again congratulations team!

SOME UPDATES FROM IEEE Women in Engineering



Women in STEM Summit	
Friday, 21 March 2025	
Summit Agenda	
8AM to 9AM	Registration/Breakfast/Networking
	<i>Morning Session</i>
	Welcome and Introductions
9AM to 12:15PM	Opening Keynote ~ Dr. Erika Hamden
	Student Research Poster Session
	Panel Discussion <i>Academia</i>
	Professional Development Workshop <i>Education and Mentorship</i>
12:15PM to 1PM	<i>Lunch</i>
	<i>Afternoon Session</i>
1PM to 3PM	Stories of Science
	Panel Discussion <i>Partnerships/Industry</i>
	Professional Development Workshop <i>Building Your Brand</i>
	Closing Remarks and Door Prizes

Women in STEM Summit

#WIE #AI #robotics #STEM

Students and women in STEM from across New Jersey joined together to share research, engage in professional development, share experience, and build community.

Attendees participated in workshops designed to enhance key professional skills, covering topics such as building mentorship networks, fostering intrinsic and extrinsic motivation, and exploring diverse career opportunities in teaching, academia, industry, and beyond.



This event aims to foster community, amplify the voices of women in STEM, and equip participants with tools to navigate and thrive in their academic and professional journeys.

<https://events.vtools.ieee.org/m/476325>

Below are a few pictures taken at this event



2025 IEEE Women in Engineering International Leadership Conference

[Register Now!](#)



ILC 2025
IEEE WOMEN IN ENGINEERING
INTERNATIONAL LEADERSHIP CONFERENCE

**Promoting Women in Engineering And Technology:
Accelerating Leadership In An AI-Powered World**

**15-16
May 2025** | **Signia by Hilton
San Jose, California, USA** | **Chair: Jyotika Athavale
Vice Chair: Vickie Ozburn**

<https://ieee-wie-ilc.org/registration/> Don't miss this chance to engage with leaders in engineering and technology. #IEEEWIE #WIEILC2025

IEEE Women in Engineering (WIE) will celebrate the [2025 IEEE WIE Day](#) from 23rd June to 7th

July 2025. The theme of this year's IEEE WIE Day is **"Pioneering Safe Cyberspace: Women Bridging Technology and Light for Security"**

If you have already signed up to be IEEE WIE Day Ambassadors you will play a key role in promoting, motivating, and engaging this global event.

If you are a WIE Day Ambassador, please introduce yourselves as Ambassadors in the [IEEE WIE Global Network](#).



**2025
IEEE WIE DAY**

Organize your IEEE WIE Day events from
23 June - 7 July 2025

BE PART OF A GLOBAL CELEBRATION!

IEEE Women in Engineering was formally established on 29 June, 1997

wie.ieee.org

2025 IEEE WIE FORUM EAST



The IEEE Women in Engineering (WIE) Forum USA East is dedicated to fostering leadership development for professionals at every career stage. Rotating between IEEE Region 1 and Region 2 in the Northeast USA, our forum offers attendees the chance to gain inspiration and empowerment from renowned leaders. Through dynamic workshops and engaging panel discussions, participants will explore

emerging technologies and innovative STEM outreach initiatives.

Summer Camp for Female Middle School and High School Students: SHE in ECE – JULY 1, 2025

SOARING HIGH POWERED EXCELLENCE

SHE in ECE

ELECTRICAL & COMPUTER ENGINEERING



FREE One-Day Summer Camp
for Female
Middle School and
High School Students

**Tuesday
July 1, 2025**

NJIT

SHE in ECE

FREE One-Day Summer Camp for Female Middle School and High School Students

TUESDAY JULY 1, 2025
Network and Activities 8:30 a.m. - Noon
NJIT Campus and Lab Tours 1 - 3 p.m.

Participants will have the opportunity to meet female leaders in their field, ask questions and learn about career and academic options in the fields of electrical engineering and computer engineering.

Please register by June 15, 2025 at she.njit.edu.
Contact Ryoko Mathes mathes@njit.edu or
Teri Bass bass@njit.edu with any questions.













IEEE R1/R2 STUCON At Stony Brook University Long Island

IEEE R1 & R2 StuCon, also known as the Student Activities Conference (SAC), is an annual event organized by the IEEE Regions 1 and 2. This conference provides students with the opportunity to participate in hands-on workshops, compete in various technical and professional competitions, and network with fellow students, industry professionals, and IEEE leaders. StuCon fosters innovation, collaboration, and professional growth, helping students develop essential skills for their future careers in engineering and technology.

During the IEEE R1/R2 STUCON at Stony Brook University Long Island, a WIE Panel session was held on Saturday, April 5th, 2025.



For More Information
ieeer1.org/stucon-2025

IEEE R1/R2 Joint
Student Conference 2025

Conference Dates:
APRIL 4-6, 2025

Friday

- Check In
- Networking

Saturday

- Competitions
 - Micromouse
 - Sumo Bot
 - Mini Pupper
 - And More!
- Workshops
 - IoT Ideathon
 - WIE Panel
 - And more!

Sunday

- Drone Workshop

Register Here: events.vtools.ieee.org/event/register/442656

 Stony Brook University



The session was well attended, and followed by interactive Q/A session, where the attendees and students actively participated and had discussion with the panelists. The Panelists were Charlotte Blair, Maryam Alibeik, Rhonda Green and Anisha Apte served as the moderator for the session.





GRADUATE SCHOOL VIRTUAL OPEN HOUSE!

Tuesday, April 15, 2025, 5 p.m.

Fairleigh Dickinson University

Gildart Haase School of Computer Sciences & Engineering (GHSCSE)

Cybersecurity Leadership: "National Center of Academic Excellence for Cyber Defense Education (CAE-CDE)" by NSA

18 cutting-edge labs, among the best in the North and Mid-Atlantic Regions

Offers 6 Masters of Science (MS) Programs

- *Cybersecurity & Information Assurance
- *Management Information Systems
- *Electrical Engineering
- *Computer Engineering
- *E-Commerce
- *Computer Science (Data Science, Cloud Computing and more)



Scan Zoom Registration



Scan Grad Program Info



GRADUATE SCHOOL VIRTUAL OPEN HOUSE!

Tuesday, May 20, 2025, 5 p.m.

Fairleigh Dickinson University

Gildart Haase School of Computer Sciences & Engineering (GHSCSE)

Cybersecurity Leadership: "National Center of Academic Excellence for Cyber Defense Education (CAE-CDE)" by NSA

18 cutting-edge labs, among the best in the North and Mid-Atlantic Regions

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- *E-Commerce
- *Computer Science (Data Science, Cloud Computing and more)



Scan Zoom Registration



Scan Grad Program Info



Calendar of Events

Upcoming Events: April 2025 Onwards

Title	Date	Location
North Jersey April 2025 ExCom Meeting: North Jersey Section	02 Apr 2025 06:30 PM EDT	Montclair, New Jersey Virtual
IEEE Circuit and System (CAS) Seasonal School on In-Memory Computing (IMC 2025) – (IMC 2024 Second Phase): North Jersey Section Jt Chapter, CAS04/ED15	10 Apr 2025 08:30 AM EDT	Newark, New Jersey Virtual
Cybersecurity, AI, and Human Rights: A Societal Perspective - Mr. Sheshananda Reddy Kandula: North Jersey Section Chapter, SIT30	10 Apr 2025 01:00 PM EDT	Virtual
MakeNJIT: New Jersey Institute of Technology	12 Apr 2025 08:00 AM EDT	Newark, New Jersey
Seton Hall's 24-Hour Hackathon: Seton Hall Univ	12 Apr 2025 09:00 AM EDT	South Orange, New Jersey
From Federated to Fog Learning: Expanding the Frontier of Model Training over Contemporary Wireless Network Systems: North Jersey Section Chapter, COM 19	15 Apr 2025 06:00 PM EDT	Piscataway, New Jersey
Large Language Models (LLMs), Optimization, and Game Theory: Philadelphia Section	17 Apr 2025 08:00 AM EDT	Virtual

Women in AI Series 2025 - Distributed Machine Learning for FPGAs in the Cloud: Dr. Miriam Leeser: Lehigh Valley Section Affinity Group, WIE	22 Apr 2025 07:00 PM EDT	Virtual
Advanced EW Systems with Machine Learning: North Jersey Section Chapter, SYS45	23 Apr 2025 12:00 PM EDT	Clifton, New Jersey
Class to Career Chronicles - Montclair State University Talk & Tour - 25 April 2025: IEEE Future Networks Community	25 Apr 2025 12:00 PM EDT	Montclair, New Jersey
Class to Career Chronicles - Seton Hall University Talk & Tour - 25 April 2025: IEEE Future Networks Community	25 Apr 2025 12:00 PM EDT	South Orange Village, New Jersey
Class to Career Chronicles - Fairleigh Dickinson University (FDU) Talk & Tour - 28 April 2025: IEEE Future Networks Community	28 Apr 2025 12:00 PM EDT	Teaneck, New Jersey
Counterfeit Detection Using Machine Learning and Deep Learning: North Jersey Section Chapter, SP01	30 Apr 2025 01:00 PM EDT	Virtual
2025 IEEE North Jersey Section Awards Reception: North Jersey Section	04 May 2025 03:00 PM EDT	Whippany, New Jersey
Talks: (1) Some Further Thoughts and ideas concerning the classical half-wave dipole antenna (2) The State-of-the-Art in Antenna-based Techniques for Mitigating Threats to the Global Positioning System (GPS): North Jersey Section Jt Chapter, AP03/MTT17	20 May 2025 04:30 PM EDT	Newark, New Jersey

Empowering AI with Human Insight: Navigating Challenges and Opportunities in Responsible, Trustworthy, and Participatory AI Development: UK and Ireland Section Chapter, SIT30	12 Jun 2025 01:00 PM EDT	Virtual
Summer Camp for Female Middle School and High School Students: SHE in ECE: North Jersey Section Jt Chapter, CAS04/ED15	01 Jul 2025 08:00 AM EDT	Newark, New Jersey
2025 IEEE North Jersey Section Picnic: North Jersey Section	02 Aug 2025 01:00 PM EDT	Bridgewater, New Jersey
Women in AI Series 2025 - Empowering LLMs for Scalable and Efficient Machine Programming: Guixiang Ma: Lehigh Valley Section Affinity Group, WIE	23 Sep 2025 07:00 PM EDT	Virtual
39th Annual Symposium and Mini-Show - Exhibitor Registration Site: North Jersey Section Jt Chapter, AP03/MTT17	09 Oct 2025 08:30 AM EDT	East Hanover, New Jersey
Women in AI Series 2025 - AI in Education: Dr. Paula Lauren: Lehigh Valley Section Affinity Group, WIE	25 Nov 2025 07:00 PM EST	Virtual

For Past Month's Events – MARCH 2025 - [Click Here](#)

2025 IEEE North Jersey Section Volunteers

Executive Committee

Chair:	Emad Farag enfarag@ieee.org
First Vice-Chair:	Anisha Apte anisha_apte@ieee.org
Second Vice-Chair:	Alfredo Tan tan@fdu.edu
Secretary:	Avimanyou Vatsa avatsa@fdu.edu
Treasurer:	Weitian Wang wangw@montclair.edu
Member-at-Large	Michael Miller michaelamiller8@gmail.com Adriaan van Wijngaarden avw@ieee.org Yu-Dong Yao: yyao@stevens.edu
Junior Past Chair:	Hong Zhao zhao@fdu.edu
Senior Past Chair:	Ajay K. Poddar akpoddar@ieee.org

Society Chapters

<i>Aerospace Electronic Systems</i>	AES10	Chair: Cherif Chibane cherif.chibane@gmail.com Vice-Chair: Kirit Dixit kdixit@ieee.org
<i>Antennas and Propagation./ Microwave Theory and Techniques</i>	AP03/MTT17	Co-Chairs: Ajay Poddar akpoddar@ieee.org Edip Niver niver@adm.njit.edu Vice-Chair: Anisha Apte anisha_apte@ieee.org Secretary: Vishal Kumar tovpoddar@gmail.com
<i>Circuits and Systems/ Electron Devices</i>	CAS04/ED15	Chair: Durga Misra dmisra@njit.edu Vice Chair: Shaahin Angizi shaahin.angizi@njit.edu
<i>Communications Computer</i>	COM19 C16	Chair: Amit Patel a.j.patel@ieee.org Chair: Hong Zhao zhao@fdu.edu Vice Chair: Tao Han tao.han@njit.edu

***Computational
Intelligence Society***

Co-Chair: Prasenjit Bhadra prasenjit@ieee.org
 Manfred.Minimair Manfred.Minimair@shu.edu
Vice-Chair: Ratna Raj ratna.raj@njit.edu

Control Systems

CS23

Chair: Marcos Netto marcos.netto@njit.edu
Vice-Chair: David Haessig
dahaessig@gmail.com
Secretary: SangWoo Park
sangwoo.park@njit.edu

***Electromagnetic
Compatibility/ Product
Safety Engineering***

EMC27/PSE43

Chair: Russell C. Pepe rcpepe@ieee.org

***Engineering in Medicine
and Biology***

EMB18

Chair: Yu-Dong Yao Yu-Dong.Yao@stevens.edu
Vice-Chair 1: Amrita Poddar
amritapoddar@ieee.org
Vice Chair 2: Elisa Kallioniemi
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Industrial Applications

IA34 (w. P/CJ)

Chair: Ken Oexle k.oexle@ieee.org

Information Theory

IT12 (w. NY)

Chair: Adriaan J. van
 Wijngaarden avw@ieee.org

***Instrumentation &
Measurement***

IM09

Chair: Russell C. Pepe rcpepe@ieee.org

Photonics

PHO36

Co-Chairs: Naresh Chand
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 Ajay Poddar akpoddar@ieee.org

Power & Energy

PE31

Co-Chairs: Ronald W. Quade
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 Michael Miller michaelamiller8@gmail.com

Robotics & Automation

RA24

Chair: Mengchu Zhou zhou@njit.edu
Vice Chair: Shilpi Chakraborty shilpi@ieee.org

Signal Processing

SP01

Chair: Alfredo Tan tan@fdu.edu

Social Implications of Technology**Chair:** Kirit Dixit kdixit@ieee.org**Vice Chair:** Anujkumarsinh Donvir
anujdonvir@ieee.org***Systems, Man, and Cybernetics***

SMC28

Chair: Weitian Wang wangw@montclair.edu***Technology & Engineering Management***

TEMS14

Co-Chairs: Kirit Dixit kdixit@ieee.org
Rakesh Singh rakeshsingh49@gmail.com***Vehicular Technology***

VT06

Chair: Ionel Bajescu nelu108@yahoo.com**Vice-Chair:** Dr. Muhammad Umer
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Vacant

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Affinity Groups & Councils

<i>Consultants Network</i>	CN	Co-Chairs: Jim Julian consultant@jimjulian.com Jay Morreale p-brane@p-brane.com
<i>LIFE Members</i>	LM	Chair: Louis Fiore ltfiore@aol.com Treasurer: Stephen WILKOWSKI Stephen_WILKOWSKI@ieee.org Secretary: Michael Miller millerm@ieee.org Member at Large: Kenneth Oexle k.oexle@ieee.org ,
<i>Magnetic/UFFC/Sensor Council</i>		Chair: Philip Pong philip.pong@njit.edu
<i>Nanotechnology Council</i>		Chair: Eui-Hyeok Yang ehyang@ieee.org
<i>North Jersey SIGHT Group</i>		Co-Chairs: Ajay Poddar akpoddar@ieee.org Anisha Apte anisha_apte@ieee.org Vice Chair: Vishal Kumar tovpoddar@gmail.com
<i>Systems Council</i>		Chair: Michael Newell msnewell2000@yahoo.com Vice Chair: Avimanyou Vatsa avatsa@fdu.edu
<i>Women in Engineering</i>	WIE	Co-Chairs: Chitra Venkatraman chitrav55@gmail.com Ratna Raj ratna.raj@njit.edu Vice-Chair: Rui Li liru@montclair.edu
<i>Young Professionals</i>	YP	Chair: Larry Yang yangl@ieee.com Vice-Chair Kalyani Matey kalyanirajivshah@gmail.com Vice Chair: Patrick Beesley Patrick.Beesley@se.com

Student Branches

County College of Morris (CCM)	
Fairleigh Dickinson University (FDU)	President: Daniel Uzodimma
	Vice President: Kevin Fana
	Treasurer: Mohammed Sikander
	Secretary: Kalash Swami
Montclair State University	Faculty Advisor Weitian Wang wangw@montclair.edu
New Jersey Institute of Technology (NJIT)	Chair: Karina Tay kt53@njit.edu
	Vice Chair 1: Timothy Knowles - tgk5@njit.edu
	Vice Chair 2: Syed Haady Tariq-Shuiab - smt58@njit.edu
	Treasurer: Rudra Mehta - rm279@njit.edu
	Secretary: Mohammad Raza - mr43@njit.edu
Seton Hall University	Faculty Advisor: Manfred.Minimair Manfred.Minimair@shu.edu
	Chair: Aalaiah Cunningham aalaiah.cunningham@student.shu.edu
	Vice-Chair: Hansika Chawla hansika.chawla@student.shu.edu
	Treasurer: Ashley Mathew ashley.mathew@student.shu.edu
	Secretary: Jennifer Lawson jennifer.lawless@student.shu.edu
Stevens Institute of Technology	
Union community college	