

Technical Committees

Vice President for Technical Activities

Shiuhpyng Winston Shieh, National Chiao Tung University

Email: ssp@cs.nctu.edu.tw

Technical Committee on Internet of Things (IoT)

Chair: **Jeffrey M. Voas**, National Institute of Standards and Technology

Email: jeff.voas@nist.gov

Co-chair: **Irena Bojanova**, National Institute of Standards and Technology

Email: irena.bojanova@nist.gov

Committee Member:

1. George F. Hurlburt: CEO of Change Index

Technical Committee on System and Software Assurance

Chair: **Eric Wong**, University of Texas at Dallas

Email: ewong@utdallas.edu

Technical Committee on Prognostics and Health Management (PHM)

Chair: **Rex Sallade**, Sikorsky Aircraft Co.

Email: Rex.Sallade@SIKORSKY.COM

Co-chair: **Pradeep Lall**, Auburn University

Email: lall@eng.auburn.edu

Technical Committee on Big Data

Chair: **David Belanger**, Stevens Institute of Technology

Email: david.belanger@stevens.edu

Technical Committee on Trustworthy Computing and Cybersecurity

Chair: **Wen-Guey Tzeng**, National Chiao Tung University

Email: wgtzeng@cs.nctu.edu.tw

Co-chair: **Yu-Lun Huang**, National Chiao Tung University

Email: ylhuang@cn.nctu.edu.tw

Committee Member:

1. Raul Santelices: Assistant Professor, Department of Computer Science and Engineering, University of Notre Dam
2. Brahim Hamid: Associate Professor, IRIT Research Laboratory, University of Toulouse, France
3. Yu-Sung Wu: Assistant Professor, Department of Computer Science, National Chiao Tung University, Taiwan

Technical Committee on Reliability Science for Advanced Materials & Devices

Chair: **Carole Graas**, Colorado School of Mine & IBM Systems and Technology Group

Email: cdgraas@mines.edu

Technical Committee on Systems of Systems

Chair: **Pierre Dersin**, Alstom Transport

Email: pierre.dersin@transport.alstom.com

Technical Committee on Resilient Cyber-Systems

Chair: **Pradeep Ramuhalli**, Pacific Northwest National Laboratory

Email: pradeep.ramuhalli@pnnl.gov

Technical Committee on Cloud Computing, SDN and NFV

Co-chair: **Chih-Wei Yi**, National Chiao Tung University

Email: yi@cs.nctu.edu.tw

Co-chair: **Jason W. Rupe**, Polar Star Consulting

Email: jrupe@ieee.org

Committee Member:

1. Li-Ping Tung, National Chiao Tung University

Technical Committee on Power and Energy

Chair: **Shiao-Li Tsao**, National Chiao Tung University

Email: sltsao@cs.nctu.edu.tw

Technical Committee on Electronic and Computer System Reliability

Chair: **Terngyin Hsu**, National Chiao Tung University

Email: tyhsu@cs.nctu.edu.tw

Committee Member:

1. Kai-Chiang Wu: Assistant Professor, Department of Computer Science, National Chiao Tung University, Taiwan

Standards Committee

Chair: **Louis J Gullo**, IEEE RS Standards

Email: Lou.Gullo@RAYTHEON.COM

Committee Member:

1. Ann Marie Neufelder: Softrel, LLC – Owner; IEEE P1633 Standard Working Group Chair
2. Lance Fiondella: Assistant Professor, Dept. of Electrical and Computer Engineering, University of Massachusetts Dartmouth; IEEE P1633 Standard Working Group Vice Chair
3. Steven Li: Assistant Professor, Industrial Engineering and Engineering Management, Western New England University; IEEE P61014 Standard Working Group Chair
4. Diganta Das: Research Staff at the Center for Advanced Life Cycle Engineering, University of Maryland
5. Sony Mathews: Engineer at Halliburton, IEEE P1856 Standard Working Group Chair
6. Mike Pecht: Chair Professor and Director of Center for Advanced Life Cycle Engineering, University of Maryland
7. Arvind Sai Sarathi Vasan: Research Assistant at Center for Advanced Life Cycle Engineering, University of Maryland; IEEE P1856 Standard Working Group Vice-Chair
8. Joe Childs: Staff Reliability/Testability Engineer at Lockheed Martin

Working Group on Education

Chair: **Zhaojun (Steven) Li**, Western New England University

Email: zhaojun.li@wne.edu

Committee Member:

1. Emmanuel Gonzalez, Jardine Schindler Elevator Corporation