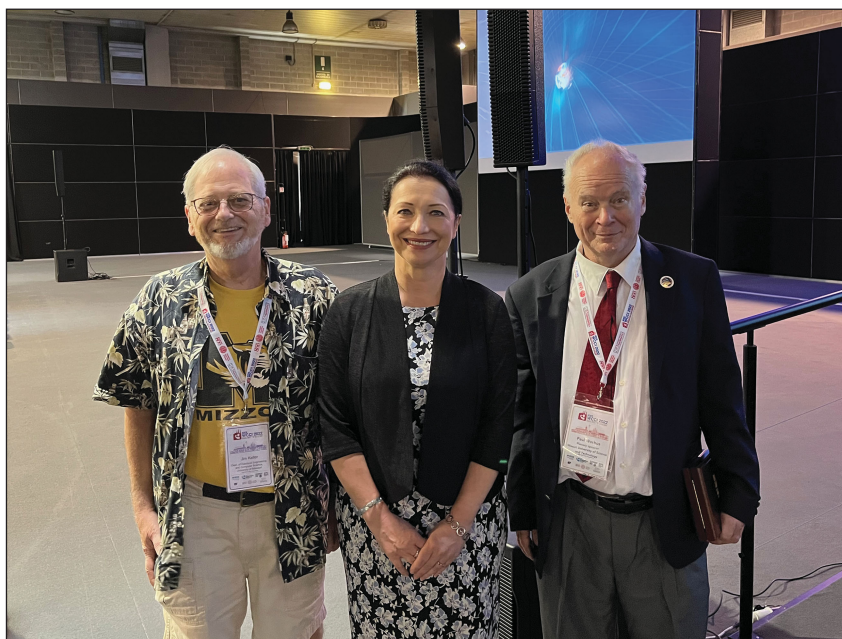


Spring Forward, Fall Back

Hi all,
Welcome to a new year in CIS! You are reading this in the first issue of CIM for 2023, but I'm writing this message right as the US switches from Daylight Savings Time to Standard Time. The title of this article is how I was taught to remember which direction to turn the clocks in this biannual ritual. But it now reminds me to reflect a little on 2022 and then to spring forward in anticipation of the new year.



Dalma Novak, the IEEE Division X Director with the 2021 and 2022 IEEE Frank Rosenblatt Award winners at WCCI 2022.

Thankfully, 2022 marked the return for CIS to in-person meetings with our two major conferences, WCCI in Padua, Italy, and SSCI in Singapore. We held the CIS AdCom meeting series prior to both events. It felt so good (if a little strange at first) to conduct our affairs really across the table from one another. At WCCI, besides a belated 2021 IEEE Frank Rosenblatt Award presentation, the 2022 edition of that prestigious award went to **Paul John Werbos**, Program Director (Retired), National Science Foundation, Arlington, Virginia, USA, "For development of backpropagation and fundamental contributions to reinforcement learning and time series

CIS Society Officers

President – Jim Keller, *University of Missouri, USA*
President-Elect – Yaochu Jin, *Bielefeld University, GERMANY*
Vice President-Conferences – Marley M. B. R. Vellasco, *Pontifical Catholic University of Rio de Janeiro, BRAZIL*
Vice President-Education – Pau-Choo (Julia) Chung, *National Cheng Kung University, TAIWAN*
Vice President-Finances – Pablo A. Estévez, *University of Chile, CHILE*
Vice President-Industrial and Governmental Activities – Piero P. Bonissone, *Piero P. Bonissone Analytics, USA*
Vice President-Members Activities – Sanaz Mostaghim, *Otto von Guericke University of Magdeburg, GERMANY*
Vice President-Publications – Kay Chen Tan, *Hong Kong Polytechnic University, HONG KONG*
Vice President-Technical Activities – Luis Magdalena, *Universidad Politécnica de Madrid, SPAIN*

Publication Editors

IEEE Transactions on Neural Networks and Learning Systems
Yongduan Song, *Chongqing University, CHINA*
IEEE Transactions on Fuzzy Systems
Dongrui Wu, *Huazhong University of Science and Technology, CHINA*
IEEE Transactions on Evolutionary Computation
Carlos A. Coello Coello, *CINVESTAV-IPN, MEXICO*
IEEE Transactions on Games
Georgios N. Yannakakis, *University of Malta, MALTA*
IEEE Transactions on Cognitive and Developmental Systems
Huajin Tang, *Zhejiang University, CHINA*
IEEE Transactions on Emerging Topics in Computational Intelligence
Yiu-ming Cheung, *Hong Kong Baptist University, HONG KONG*
IEEE Transactions on Artificial Intelligence
Hussein Abbass, *University of New South Wales, AUSTRALIA*

Administrative Committee

Term ending in 2023:

Oscar Cordon, *University of Granada, SPAIN*
Guilherme DeSouza, *University of Missouri, USA*
Pauline Haddow, *Norwegian University of Science and Technology, NORWAY*
Haibo He, *University of Rhode Island, USA*
Hisao Ishibuchi, *Southern University of Science and Technology, CHINA*

Term ending in 2024:

Sansanee Auephanwiriaykul, *Chiang Mai University, THAILAND*
Jonathan Garibaldi, *University of Nottingham, UK*
Janusz Kacprzyk, *Polish Academy of Sciences, POLAND*
Derong Liu, *Guangdong University of Technology, CHINA*
Ana Madureira, *Polytechnic of Porto, PORTUGAL*

Term ending in 2025:

Keeley Crockett, *Manchester Metropolitan University, UK*
Jose Lozano, *University of the Basque Country UPV/EHU, SPAIN*
Alice E. Smith, *Auburn University, USA*
Christian Wagner, *University of Nottingham, UK*
Gary G. Yen, *Oklahoma State University, USA*

analysis.” CIS sponsors this award, but the evaluation and selection committee is at the IEEE level. Congratulations, Paul! Additionally, at the IEEE stage, **Chang-Shing Lee** won the IEEE Educational Activities Board (EAB) Meritorious Achievement Award in Pre-University Education, “For sustained contributions in promoting Computational and Artificial Intelligence among pre-university students.” Quite an honor, Chang-Shing, to you and your entire team.

But let’s see what’s cooking for 2023. To continue the theme from the last paragraph, the 2023 IEEE Frank Rosenblatt Award winner is **Marios Polycarpou**, Professor of Electrical and Computer Engineering and Director of the KIOS Research and Innovation Center of Excellence, University of Cyprus, Aglantzia, Cyprus, “For contributions to the theory and application of neural networks and learning systems in

monitoring and control.” Way to go, Marios. Also, of course, there is a full slate of IEEE CIS awards for 2023 which you can find in this issue of CIM. Hats off to these recipients.

I invite you to spend some time on our website perusing the many benefits and opportunities of being an IEEE CIS member. Each year we look to increase the funding and engagement chances in members activities, technical activities, educational activities and more. Please check out the excellent newsletter for month-to-month announcements (archived versions are on the CIS website). In addition to these regular (and expanding) programs, IEEE allows us each year to invest in new initiatives to benefit our members and society. Many of our regular programs actually started as initiatives. This year, we have initiatives that span our entire society. They include, among others, enhancing the Resource Center ([https://](https://resourcecenter.cis.ieee.org/)

resourcecenter.cis.ieee.org/); producing AI tools to help our publications efforts; obtaining better conference management software; industry and government outreach; post pandemic technical regeneration/revitalization — called “breaking boundaries”; developing qualitative metrics to measure our diversity and inclusion efforts, and more. Be on the lookout for developments in these areas.

As always, feel free to contact me at kellerj@missouri.edu with your thoughts, suggestions, questions, and innovative ideas (maybe you can “champion” a CIS initiative). Please stay safe and healthy. I hope to see many of you as we emerge from the pandemic.



TAP. CONNECT. NETWORK. SHARE.



Connect to IEEE—no matter where you are—with the IEEE App.



Stay up-to-date
with the latest news



Schedule, manage, or
join meetups virtually



Get geo and interest-based
recommendations



Read and download
your IEEE magazines



Create a personalized
experience



Locate IEEE members by location,
interests, and affiliations

Download Today!

