

IEEE Computational Intelligence Society
AdCom Meeting, June 29, 2019
New Orleans, LA, USA

Present CIS EXCOM Members

President:	Nikhil Pal
President-Elect:	Bernadette Bouchon-Meunier
Vice President, Finance:	Pablo Estevez
Vice President, Technical Activities:	Hussein Abbass (Remote)
Vice President, Conferences:	Gary Fogel
Vice President, Education:	Simon Lucas
Vice President, Publications:	James Keller
Vice President, Members Activities:	Carlos Coello Coelle (Remote)

Present Elected ADCOM Members (voting):

Cesare Alippi
James Bezdek
David Fogel
Barbara Hammer
Hisao Ishibuchi
Janusz Kacprzyk
Sanaz Mostaghim
Kay Chen Tan
Marley Vellasco
Christian Wagner
Gary Yen
Jacek Zurada

Absent: Ronald Yager, Kay Chen Tan

Editors and Chairs in Attendance:

Editor, Trans. on Neural Networks and Learning Systems:	Haibo He
Editor, Trans. on Fuzzy Systems:	Jonathan Garibaldi
Editor, Computational Intelligence Magazine:	Hisao Ishibuchi
Editor, Trans. on Games:	Julian Togelius
Editor, Trans on Cognitive & Developmental Systems:	Yaochu Jin
Editor, Trans. on Emerging Technologies on CI:	Yew Soon Ong
TC Neural Network (Chair):	Barbara Hammer
TC Evolutionary Computation (Chair):	Pietro Oliveto
TC Fuzzy Systems (Chair):	Christian Wagner
TC Computational Finance and Economics (Chair):	Tufan Kumbassar

TC Cognitive Development (Chair):	Catherine Huang
TC Emergent Technologies (Chair):	Jie Liu
Constitution & Blaws (Chair):	Xin Yao
Standards (Chair):	Giovanni Acampora
Awards Committee (Chair):	Cesare Alippi
History Committee (Chair):	James Bezdek
Nominations (Chair):	Gary Yen
Content Capture (Chair):	Gui DeSousa
Webinars:	Keeley Crockett
Young Professionals:	Sanaz Mostaghim
Industry Liaison:	Catherine Huang

Staff:

Jo-Ellen Snyder
Tom Compton

Pal called the meeting to order at 8:02 am.

Approval of Agenda and Previous Minutes

Motion: by Estevez To approve the Agenda. Seconded by Bouchon-Meunier
In Favor: All Opposed: None Abstained: None

Motion: by Estevez: To approve the minutes from the June 2018 meeting. Seconded by Bouchon-Meunier
In Favor: All Opposed: None Abstained: None

President's Report – Nik Pal - Follow slides

- History Committee
- INNS MOU
- Publications
- CIS Member-Get-A-Member Program
- CIS Promotion and Branding
- CIS Technical Challenge
- TAB Meeting updates

Motion: By Alippi: To enter Executive Session. Seconded by Estevez.
In Favor: All Opposed: None Abstained: None

Motion: by Alippi: To leave executive session. Seconded by G. Fogel.
In Favor: All Opposed: None Abstained: None

President-Elect Report – Bernadette Bouchon-Meunier - Follow slides

- Position of CI with the field of AI
- Education Opportunities
- Technical Activities – engagement from TCs & TFs
- CIS Member Engagement
- CIS Chapters
- Diversity and Inclusion Activities
- Industry Related Activities

VP Finance Report – Pablo Estevez – Follow Slides

- 2020 Budget parameters
- Conference Budget Performance
- MOLPC actual vs. budget
- Initiative funds available for 2020
- 2020 Page Budgets for CIS Periodicals

Motion: To approve the first pass budget for 2020.
In Favor: All Opposed: None Abstained: None

VP Publications Report – James Keller – Follow Slides

- State of CIS Publications
- CIS Backlog
- Re-appointment of E-I-Cs
- CIM Editor-in-Chief Search
- CIS Book Program
- Individual E-I-C Updates

Motion: To reappoint Haibo He for his 3rd two-year term, beginning January 1, 2020 as Editor-in-Chief of the IEEE Transactions on Neural Networks and Learning Systems.
In Favor: All Opposed: None Abstained: None

Motion: To reappoint Yaochu Jin for his 3rd two-year term beginning January 1, 2020 as Editor-in-Chief of the IEEE Transactions on Cognitive and Developmental Systems
In Favor: All Opposed: None Abstained: None

Motion: To reappoint Julian Togelius for his 2nd two-year term beginning January 1, 2020 as Editor-in-Chief of the IEEE Transactions on Games.
In Favor: All Opposed: None Abstained: None

Motion: To appoint Chuan-Kang Ting, for a period of two years as Editor-in-Chief of the IEEE Computational Intelligence Magazine beginning January 1, 2020.

In Favor: All Opposed: None Abstained: None

Motion: To move the paper handling for Computational Intelligence Magazine to Scholar One Manuscript (S1M).

In Favor: All Opposed: None Abstained: None

Motion: To approve the Phase I Proposal for the IEEE Transactions on AI.

In Favor: All Opposed: None Abstained: None

VP Conferences Report & Motions – Gary Fogel - follow slides

- CIS Expo
- Financially Sponsored Conferences
- Activities of the ConfCom Subcommittees

Motion: To approve the general chairs Vipin Kumar and Usama Fayyad, location in Sydney, Australia, dates of October 4-7, 2020, submission deadline on May 17, 2020, and budget of the IEEE DSAA 2020

In Favor: All Opposed: None Abstained: None

Motion: To approve the general chairs Keeley Crockett and Sanaz Mostaghim, location in Orlando, USA, dates of December 5-8, 2021, submission deadline on July 5, 2021, and budget of the IEEE SSCI 2021

In Favor: All Opposed: None Abstained: None

Motion: To approve the general chairs Marco Gori and Alessandro Sperduti, location in Padua, Italy dates of July 18-23, 2022, submission deadline on January 31, 2022, and budget of the IEEE WCCI 2022

In Favor: 14 Opposed: None Abstained: 2 (Keller, Wagner)

Nominations Committee: – Gary Yen

Nominations from the floor: Vice President-Elect – Finances - None

Motion: by G. Fogel to close nominations for President-Elect. Seconded by Mostaghim

In Favor: All Opposed: None Abstained: None

Motion: by Estevez to enter executive session. Seconded by G. Fogel.

In Favor: All Opposed: None Abstained: None

Meeting entered into Executive Session.

Motion: by G. Fogel to leave the executive session. Seconded by Alippi.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

The elected Vice President-Elect – Finances 2020 and to VP Finance 2021-2022 is Pablo Estevez

Nominations from the floor: VP Conferences - None

**Motion: by Estevez to close nominations for VP Conferences. Seconded by Alippi
In Favor: All Opposed: None Abstained: None**

**Motion: by Estevez to approve Marley Vellasco by acclimation. Seconded by Alippi
In Favor: All Opposed: None Abstained: None**

The elected Vice President – Conferences 2020-2021 is Marley Vellasco

Nominations from the floor: VP Technical Activities - None

**Motion: by Estevez to close nominations for VP Education. Seconded by Vellasco
In Favor: All Opposed: None Abstained: None**

**Motion: by Estevez to enter executive session. Seconded by Alippi.
In Favor: All Opposed: None Abstained: None**

Meeting entered into Executive Session.

**Motion: by G. Fogel to leave the executive session. Seconded by Vellasco.
In Favor – All Opposed – None Abstained – None**

Meeting left Executive Session.

The elected Vice President – Technical Activities 2020 - 2021 is: Luis Magdalena

**Motion: by G. Fogel to destroy the ballots. Seconded by Estevez.
In Favor – All Opposed – None Abstained – None**

**Motion: by Mostaghim to enter executive session. Seconded by Fogel.
In Favor: All Opposed: None Abstained: None**

I DO NOT remember why did we enter the ES. If this is true, then there must be a motion to leave ES, is it not?

Nominations chair confirmed AdCom vacancies and the slate of candidates will be finalized in the coming weeks.

VP Technical Activities Report - Hussein Abbass – Follow Slides

- Report on Technical Committees
- Diversity and Inclusion
- FSTC Mentoring Program
- Changes to CIS TA Operations Manual
- Technical Challenge
- Engaging TC Chairs

Awards Committee: Cesare Alippi – Follow Slides

- Composition of the committee – subcommittee to solicit nominations
- Award statistics

**Motion: by Estevez to enter executive session. Seconded by Keller.
In Favor – All Opposed – None Abstained – None**

Meeting entered into Executive Session.

Provided overview of the awards process and the composition of the committee.

**Motion: Bestow the 2020 IEEE CIS Fuzzy Systems Pioneer Award to László T. Kóczy for contributions to fuzzy rule-based systems and fuzzy modeling.
In Favor – All Opposed – None Abstained – None**

**Motion: Bestow the 2020 IEEE CIS Evolutionary Computation Pioneer Award to Risto Miikkulainen for contributions to theory, algorithms, and applications of neuroevolution.
In Favor – All Opposed – None Abstained – None**

**Motion: Bestow the 2020 IEEE CIS Meritorious Service Award to Pau-Choo (Julia) Chung for contributions to the membership development of the Computational Intelligence Society.
In Favor – All Opposed – None Abstained – None**

**Motion: Bestow the 2020 IEEE CIS Outstanding Early Career Award to Julian Togelius for contributions to the field of Computational Intelligence and Games.
In Favor – All Opposed – None Abstained – None**

- Motion:** To bestow the 2020 IEEE CIS PhD Dissertation Award to Zhen Ni for his dissertation entitled: Goal Representation Adaptive Dynamic Programming for Machine Intelligence
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE TNNLS Outstanding Paper Award to Klaus Greff, Rupesh K. Srivastava, Jan Koutník, Bas R. Steunebrink, and Jürgen Schmidhuber for the paper entitled "LSTM: A Search Space Odyssey", IEEE Transactions on Neural Networks and Learning Systems, vol. 28, no. 10, pp. 2222 - 2232, October 2017.
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE TFS Outstanding Paper Award to Yue Deng, Zhiquan Ren, Youyong Kong, Feng Bao, Qionghai Dai for the paper entitled "A Hierarchical Fused Fuzzy Deep Neural Network for Data Classification", IEEE Transactions on Fuzzy Systems, vol. 25, no. 4, pp. 1006-1012, August 2017.
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE TEVC Outstanding Paper Award to Hisao Ishibuchi, Yu Setoguchi, Hiroyuki Masuda, Yusuke Nojima for the paper entitled "Performance of Decomposition-Based Many-Objective Algorithms Strongly Depends on Pareto Front Shapes", IEEE Transactions on Evolutionary Computation, vol. 21, no. 2, pp. 169 - 190, April 2017
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE TCDS Outstanding Paper Award to Dongbin Zhao, Yaran Chen, Le Lv for the paper entitled "Deep Reinforcement Learning with Visual Attention for Vehicle Classification ", IEEE Transactions on Cognitive and Developmental Systems, vol. 9, no. 4, pp. 356 – 367, December 2017.
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE Transactions on Computational Intelligence and AI in Games Outstanding Paper Award to Michael Cook, Simon Colton, Jeremy Gow for the paper entitled "The ANGELINA Videogame Design System—Part I", IEEE Transactions on Computational Intelligence and AI in Games, vol. 9, no 2, pp. 192 – 203, June 2017.
In Favor – All Opposed – None Abstained – None
- Motion:** To bestow the 2020 IEEE TETCI Outstanding Paper Award to Emna Mezghani, Ernesto Exposito and Khalil Drira for the paper entitled "A Model-driven Methodology for the Design of Autonomic and Cognitive IoT-based Systems: Application to Healthcare", IEEE Transactions on Emerging Topics in Computational Intelligence, vol. 1, no. 3, pp. 224-234, June 2017.

In Favor – All Opposed – None Abstained – None

Motion: **To bestow the 2020 IEEE CIM Outstanding Paper Award to Ye Tian, Ran Cheng, Xingyi Zhang, Yaochu Jin for the paper entitled "PlatEMO: A MATLAB Platform for Evolutionary Multi-Objective Optimization", IEEE Computational Intelligence Magazine, vol. 12, no. 4, pp. 73-87, November 2017**

In Favor – All Opposed – None Abstained – None

Motion: **by G. Fogel to leave the executive session. Seconded by Mostaghim.**

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: **to exclude self-nominations for IEEE CIS Awards.**

In Favor – All Opposed – None Abstained – None

VP Members Activities Report – Carlos Coello Coello - Follow Slides

- Committee Composition
- Chapter Activities
- CIS Membership Statistics
- Travel Grants
- Webinars
- Webinar Competition
- Student Activities
- WCI Activities
- CIS Website
- CIS YP Activities
- Social Media Activities

CIS Strategic Planning Report: Julia Chung

- Tagline Discussion
- Promotional Videos
- CIS Industry Outreach
- Future Planning

Constitution & Bylaws – Xin Yao

- Updates regarding History Committee

Motion: **To elevate the History Sub-committee to an IEEE CIS Standing Committee, and to amend the IEEE CIS Bylaws (version 8.14) as described in the attached document.**

In Favor: All Opposed: None Abstained: None

Motion: To approve suggested revisions to the IEEE CIS Conference Committee Operations Manual (Part V – Technical Meetings) to separate subcommittees for technical co-sponsorship and future conferences with appropriate wording as suggested in the previous two slides.

In Favor: All Opposed: None Abstained: None

Motion: To replace the current No-Show Policy in the IEEE CIS Conference Committee Operations Manual with the new policy as described in the attached file.

In Favor: 11 Opposed: 2 (Hammer, Keller) Abstained: 4 (Ishibuchi, Wagner, Alippi)

Motion: To modify the CIS Conference Operations Manual, as Article II Section 24 in the previous three slides, increasing prize to \$500

In Favor: 2 Opposed: 8 Abstained: 2

Motion: To modify the CIS Conference Operations Manual, as Article II Section 24 as presented.

In Favor: All Opposed: None Abstained: None

VP Education Report: Simon Lucas

- Committee Restructuring
- Progress Summary
- Summer Schools
- Technology Committee
- Updates to Operations Manual
- Competitions

No Old Business

New Business

- Presentation by Bonissone – IEEE CIS AdHoc Committee for CI Promotion

Meeting Adjourned 17:47

Agenda and supporting materials can be found here:

<https://tawapps.ieee.org/mpt/Agenda.aspx?eid=13015>