IEEE Computational Intelligence Society AdCom Meeting, 2 August 2015 Istanbul, Turkey

Present CIS EXCOM Members

President: Xin Yao
President-Elect: Pablo Estevez
Vice President, Finance: Enrique Ruspini
Vice President, Technical Activities: Yaochu Jin
Vice President, Conferences: Bernadette Bouchon-Meunier
Vice President, Education: Cesare Alippi

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Vice President, Publications: Nikhil Pal

Absent:

Vice President, Members Activities: Julia Chung

Present Elected ADCOM Members (voting):

James C Bezdek
Piero Bonissone
David Fogel (remote)
Gary Fogel (remote)
Hisao Ishibuchi
Janusz Kacprzyk

Derong Liu

Sanaz Mostaghim

Alice Smith

Ponnuthurai N Suganthan

Kay Chen Tan Lipo Wang Ronald Yager Gary Yen

Absent:

Jose C Principe

Editors and Chairs in Attendance:

Editor, Trans. on Evolutionary Computation: Kay Chen Tan Editor, Trans. on Neural Networks and Learning Systems: Derong Liu Editor, Transactions on Fuzzy Systems: Chin-Teng Lin

Editor, Computational Intelligence Magazine: Hisao Ishibuchi
Editor, Trans. CI & AI in Games: Graham Kendall
Editor, Trans on Cognitive & Developmental Systems Angelo Cangelosi

TC Neural Networks (Chair):

TC Fuzzy Systems (Chair):

Uzay Kaymak

TC Intelligent Systems Applications (Chair):

Luis Magdalena

TC Emergent Technologies (Chair):

Haibo He

TC Adaptive Dynamic Programming & Reinforcement Learning Dongbin Zhao Strategic Planning Committee (Chair) Pablo Estevez

Standards (Chair): Giovanni Acampora

Awards Committee (Chair): Gary Yen

Fellows Committee (Chair):

History Committee (Chair):

Nominations (Chair):

Chapters Subcommittee (Chair):

Demetrios Eliades

Distinguished Lecturers Program (Chair):

Carlos Coello Coello

Industry Liaison (Chair):Sven CroneTravel Grants Administrstor (Chair):Dongbin ZhaoSocial Media (Chair):Huanhuan ChenMulitmedia Tutorials (Chair):Dongbin ZhaoEducational Repository (Chair):Markus WagnerStudent Games-Based Competitions (Chair):Simon Lucas

WCI COMMITTEE (Chair):

Web Manager:

Chuan-Kang Ting

Pre-College Activities (Chair):

Keeley Crockett

Manager, CIS E-Letter:

Hua-Guang Zhang

Staff:

Jo-Ellen Snyder

Yao called the meeting to order at 8:12 am.

Approval of Agenda and Previous Minutes

Motion: Motion by Bonissone to approve the Agenda. Seconded

In Favor: All Opposed: None Abstained: None

Motion: Motion by Bonissone: to approve the minutes from the July 2014 meeting.

Seconded

In Favor: All Opposed: None Abstained: None

President's Report – Xin Yao - Follow slides

EMBS – Technical Field Award

Motion: CIS will not co-sponsor the IEEE Biomedical Engineering Award starting from

2016.

In Favor: All Opposed: None Abstained: None

President- Elect's Report – Pablo Estevez - Follow slides

VP Publications Report & Motions - Nik Pal

Motion: By Ruspini: To reappoint Prof. Hisao Ishibuchi of Osaka Prefecture University,

Japan as the Editor-in-Chief of the IEEE Computational Intelligence Magazine

for a period of two years beginning January 1, 2016. Seconded.

In Favor: All Opposed: None Abstained: None

Motion: By Ruspini: To appoint Prof. Haibo He of the University of Rhode Island, USA

as the Editor-in-Chief of the IEEE Transactions on Neural Networks and

Learning Systems for a period of two years beginning January 1,

2016.Seconded.

In Favor: All Opposed: None Abstained: None

Motion: To approve the Agreement, as presented, for publication and marketing of

the IEEE Transactions on Cognitive and Developmental Systems BETWEEN the IEEE Computational Intelligence Society, IEEE Consumer Electronics Society

IEEE Robotics and Automation Society, and IEEE Computer Society.

In Favor: All Opposed: None Abstained: None

Motion: To approve the Phase-1 proposal, as circulated, for the IEEE Transactions on

Emerging Topics in Computational Intelligence.

In Favor: 17 Opposed: 1 (Bezdek) Abstained: 2(G. Fogel, Yager)

E-I-C Presentations:

• T-FS – CT Lin

• T-CIAIG - Graham Kendall

• T-AMD (CDS) – Angelo Cangelosi

• T-EvC – KC Tan

• T-NNLS – Derong Liu

<u>VP Conferences Report & Motions</u> - Bernadette Bouchon-Meunier

Motion: The technical committee for IEEE SSCI includes all the workshop/symposium

chairs.

In Favor: All Opposed: None Abstained: None

Motion: To have unique proceedings for IEEE SSCI starting in 2015. The editors of the

proceedings are the general chairs and general program chairs. The technical

committee shall be recognized in the proceedings. In Favor: All Opposed: None Abstained: None

Motion: Motion: To impose the use of iThenticate for each conference, symposium and

workshop financially sponsored by IEEE CIS from 2015.

In Favor: All Opposed: None Abstained: None

Motion: For all CIS financially sponsored conferences, ConfCom will scrutinize the

proposal's five critical items: general chair(s), venue, dates, budget,

and submission deadlines schedule. If needed, ConfCom will ask the organizer to address concerns about or implement changes to the budget or submission deadline schedule. ConfCom will then proceed to vote on the proposal's five critical items. Once approved by ConfCom, the same motion will be presented

to AdCom for their approval.

In Favor: All Opposed: None Abstained: None

Motion: Chairs of FUZZ-IEEE, CEC, IJCNN on odd years, WCCI on even years and SSCI are

requested to get in touch with recipients of Fuzzy Systems Pioneer Award,
Evolutionary Computation Pioneer Award and Neural Networks Pioneer
Award, as well as the IEEE Frank Rosenblatt Award, who choose to receive
their award in the meeting they chair and to invite them to give a keynote or

invited talk.

In Favor: All Opposed: None Abstained: None

Motion: IEEE Life Members (LM) may obtain a waiver of the requirement to pay a full

registration fee to include a paper in the proceedings of a conference sponsored or cosponsored by CIS, subject to the following rules:

• LM authors will be required to pay a full LM registration fee to include a paper in the proceedings

- To obtain this waiver at least one author of the paper should be a LM and all other authors, if any, should be either LMs or Student Members
- Any LM author will be granted only one waiver per conference In Favor: All Opposed: None Abstained: None

Motion:

To ask bid proposers to add an amount of 3% of revenues in the cell « society administration fee » of each budget worksheet proposed in a bid for FUZZ-IEEE, IEEE CEC, IEEE WCCI, IEEE SSCI

In Favor: All Opposed: None Abstained: None

Motion:

To establish a new track to promote papers published in CIS-sponsored IEEE Transactions and CIS Magazine at CIS financially-sponsored conferences in accordance with the following guidelines:

- The track should be associated with any IEEE CIS-sponsored
 Transactions and CIS Magazine in their field of interest
- Authors submit abstract to conference for acceptance/rejection based on scope and relevance to conference
- Papers published (date as per early access) in any IEEE Transactions in the previous 24 months prior to conference date invited to be presented in CIS financially sponsored conferences
- Journal papers presented will not be in the conference proceedings
- Journal paper presenters will pay standard conference registration fees
- Work should only be presented once at a particular conference series.
 In Favor: 3 Opposed: 11 Abstained: 6

Motion:

To approve the proposal to organize FUZZ-IEEE 2017 in Italy, with general chairs Bruno Siciliano and Giovanni Acampora, location Naples, dates July 9-12, 2017, submission deadline January 16, 2017 and submitted budget. In Favor: All Opposed: None Abstained: None

Motion:

To approve the proposal to organize IEEE WCCI 2018 in Brazil, with general chairs Marley Vellasco and Pablo Estevez, location Rio de Janeiro, dates July 8-13, 2018, submission deadline February 1, 2018 and submitted budget.

In Favor: All Opposed: None Abstained: None

Motion: To approve the proposal to organize IEEE CEC 2017 in Spain, with general chair

Jose A. Lozano, location Donostia/San Sebastián, dates May 29-June 1, 2017,

submission deadline January 16, 2017 and submitted budget.

In Favor: 19 Opposed: None Abstained: 1 (Smith)

Motion: To approve the proposal to organize IEEE CIVEMSA 2016 in Budapest, Hungary,

with general chairs Vincenzo Piuri and Emil M. Petriu, dates June 27-29, 2016,

submission deadline January 31, 2016 and submitted budget.

In Favor: All Opposed: None Abstained: None

Report on Technically cosponsored conferences and related fees imposed by IEEE.

VP Finance Report & Motions - Enrique Ruspini

Presented status of CIS Finances and new budget cycle schedule

Motion: To approve the 2016 CIS budget as submitted by VP Finance. Seconded

In Favor: All Opposed: None Abstained: None

Nominations Committee - Marios Polycarpou

Motion: by Bonissone to close nominations for VP – Finance-Elect. Seconded .

In Favor – All Opposed – None Abstained – None

Motion: by Bonnissone to enter executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by Bonnissone to leave executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Bonissone to approve Enrique Ruspini by acclimation.

Seconded.

In Favor – All Opposed – None Abstained – None

The elected VP Finance-Elect for 2016 is: Enrique Ruspini

Motion: by Bonissone to close nominations for Vice President -

Conferences. Seconded.

In Favor – All Opposed – None Abstained – None

Motion: by Ruspini to enter executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by Bonissone to leave executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Ruspini to destroy the ballots. Seconded.

In Favor – All Opposed – None Abstained – None

The elected Vice President - Conferences for 2016 – 2017 is: Bernadette Bouchon-Meunier

Motion: by Bonissone to close nominations for Vice President -

Technical Activities. Seconded.

In Favor – All Opposed – None Abstained – None

Motion: by Bonissone to enter executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion: by Estevez to leave executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

Motion: by Ruspini to approve Yaochu Jin by acclimation.

Seconded.

In Favor – All Opposed – None Abstained – None

The elected Vice President – Technical Activities for 2016 – 2017 is: Yaochu Jin

Awards Committee: Gary Yen

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

Motion: by Ruspini to enter executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting entered into Executive Session.

Motion by Awards Committee to approve the Awards Committee recommendations for the 2015 Awards as below:

- Neural Networks Pioneer Award: Marios Polycarpou
- Neural Networks Pioneer Award: Jurgen Schmidhuber
- Fuzzy Systems Pioneer Award: Fredrick E Petry
- Evolutionary Computation Pioneer Award: Marco Dorigo
- Meritorious Service Award: Gary Fogel
- -TNNLS Outstanding Paper Award: "Just-in-Time Classifiers for Recurrent Concepts" by Cesare Alippi, Giacomo Boracchi and Manuel Roveri, IEEE Transactions on Neural Networks and Learning Systems, Vol. 24, No. 4, pp. 620-634, 2013
- -TNNLS Outstanding Paper Award: "Rapid Feedforward Computation by Temporal Encoding and Learning with Spiking Neurons" by Qiang Yu, Huajin Tang, Kay Chen Tan and Haizhou Li, IEEE Transactions on Neural Networks and Learning Systems, Vol. 24, No. 10, pp. 1539-1552, 2013
- -TFS Outstanding Paper Award: "A New Approach to Interval-Valued Choquet Integrals and the Problem of Ordering in Interval-Valued Fuzzy Set Applications" by Humberto Bustince, Mikel Galar, Benjamin Bedregal, Anna Koleśarová and Radko Mesiar, IEEE Transactions on Fuzzy Systems, Vol. 21, No. 6, pp. 1150-1162, 2013
- TEVC Outstanding Paper Award: "Evolving Diverse Ensembles Using Genetic Programming for Classification with Unbalanced Data" by Urvesh Bhowan, Mark Johnston, Mengjie Zhang and Xin Yao, IEEE Transactions on Evolutionary Computation, Vol. 17, No. 3, pp. 368-386, 2013
- -TAMD Outstanding Paper Award: "Young Children's Dialogical Actions: The Beginnings of Purposeful Intersubjectivity" by Joanna Raczaszek-Leonardi, Iris Nomikou and Katharina J. Rohlfing, IEEE Transactions on Autonomous Mental Development, Vol. 5, No. 3, pp. 210-221, 2013
- -TCIAIG Outstanding Paper Award: "Crowd-Sourcing the Aesthetics of Platform Games" by Noor Shaker, Georgios N. Yannakakis and Julian Togelius, IEEE Transactions on Computational Intelligence and AI in Games, Vol. 5, No. 3, pp. 276-290, 2013
- CIM Outstanding Paper Award: Image Segmentation Using Extended Topological Active Nets Optimized by Scatter Search" by Nicola Bova, Oscar Ibanez and Oscar Cordon, IEEE Computational Intelligence Magazine, Vol. 8, No. 1, pp. 16-32, 2013
- -Chapter Award: Xiamen Chapter
- CIS Outstanding Dissertation Award: Wei-Neng Chen
- Early Career Award: Yun Fu
- Outstanding Organization Award: no award

Motion: by Ruspini to leave the executive session. Seconded.

In Favor – All Opposed – None Abstained – None

Meeting left Executive Session.

<u>VP Members Activities Report</u> - Julia Chung (Presented by Pablo Estevez)

Subcommittee Presentations:

- Chapters Demetrios Eliades
- DLP Carlos Coello Coello
- WCI Sanaz Mostaghim
- Social Media Huanhuan Chen
- Web Manager Chang-Kang Ting
- Industry Liaison Sven Crone
- E-Letter Manager Huaguang Zhang
- Travel Grant Administrator Dongbin Zhao

VP Technical Activities Report & Motions - Yaochu Jin

Motion: To approve the name change of Autonomous Mental Development TC

(AMDTC) to Cognitive and Deveopmental Systems TC (CDSTC).

In Favor: All Opposed: None Abstained: None

TC Presentations:

- FSTC Uzay Kaymak
- ISATC Luis Magdalena
- NNTC Zeng-Guang Hou
- Standards Bruno Di Stefano (Presented by Giovanni Acampora)

VP Education Report - Cesare Alippi

Discussed challenges of managing the multimedia content and education repository. New template for applying for Summer School funds.

SubCommittee Presentations:

Pre-College Activities – Keeley Crockett

Fellows Committee - Piero Bonissone

Received 29 nominations for fellows have confirmed 15 nominations to be completed and submitted to IEEE.

The meeting adjourned at 5:15 pm.