

Communication Theory Technical Committee (CTTC)

ICC 2018, Kansas City, Missouri, USA

May 21, 2018

EXECUTIVE SUMMARY

1. The minutes from the Globecom 2018 meeting were approved.
2. An update was given on standards activities.
3. The CTW Steering Committee Charter document was presented and approved by vote.
4. Conference reports were given for ICC 2018, Globecom 2018, and ICC 2019.
5. Workshop reports were given for CTW 2018 and CTW 2019, and a proposal was given for CTW 2020.

DETAILED MINUTES

Meeting called to order at 6:35 PM by Erik Perrins, Chair

OPENING BUSINESS

1. E. Perrins opened the meeting by briefly explaining what the CTTC does.
2. E. Perrins reviewed the main items from the Globecom 2017 minutes. The minutes were approved with no corrections or additions.
3. In his Chair's Remarks, E. Perrins explained the main responsibilities of CTTC (oversight of CTW, GC/ICC communication theory symposium and related symposia, other activities like Fellow endorsements and internal CTTC awards). He also covered the mailing list and the way that one can become a member, and also an active member. The meeting attendees were encouraged to volunteer by e-mail if interested in serving as GC/ICC symposia co-chair, or helping organize a future CTW.
4. G. Alexandropoulos, CTTC Standards Liaison, gave a brief presentation of various standards activities that are of interest to CTTC. The information in his presentation is also available via the CTTC webpage.
5. J. Andrews presented a brief summary of the CTW Steering Committee Charter document. The charter details how the Steering Committee members are selected, how long they serve, and their responsibilities toward CTW. The charter document was then approved by unanimous vote as binding. The document will be posted on the CTTC website.

SYMPOSIA AND WORKSHOP REPORTS

6. Communication Theory Symposium Reports:

- ICC 2018: A. Yener reported the following statistics: 42 accepted out of 111 submissions (38%); 138 TPC members, 3 papers each; 7 oral sessions.
- Globecom 2018: N. Mehta reminded attendees of the approaching review due date of June 21. The current statistics are 127 TPC members and 131 submitted (active) papers.
- ICC 2019: J. Coon gave general information about the dates and encouraged attendees to volunteer as TPC members (contact co-chairs: J. Coon, M. Valenti, and Feng Shu).

7. Workshop Reports:

- CTW 2018: E. Perrins presented brief recap of CTW 2018, which was held the prior week. The financial details, technical program details, and photographs were shared.
- CTW 2019: P. Popovski presented plans for the workshop in Iceland, May 27–29. He presented a preliminary draft of the technical program and photos of the venue. The social program has a number of good options that are being explored.
- CTW 2020: A. Eckford presented a proposal for the workshop to be held in Banff, Alberta, Canada during May 17–20, 2020. The proposal detailed two possible hotel venues, travel information, and local attractions. He solicited comments from the attendees about the options presented. The proposal now goes to the CTW Steering Committee.

8. The meeting was adjourned at 7:40 pm to be reconvened in December at Globecom 2018, Abu Dhabi.

Minutes taken by E. Perrins

58 in attendance

Attendance List (in alphabetical order):

George Alexandropoulos

M. S. Alouini

Chris Anderson

Jeff Andrews

Stefania Bartoletti

Randall Berry

Maite Brandt-Pearce

Julian Cheng

Mohaned Chraiti

Justin Coon

Rui Dinis

Harpreet S. Dhillon

Marco Di Renzo

Pawel Dmochowski

Konstantinos Dovelos

Octavia Dobre

Tolga M. Duman

Andrew Eckford

Ana Garcia Armada

Giovanni Geraci
Amitava Ghosh
Ali Ghrayeb
Andrea Giorgetti
Nuria Gonzalez Prelcic
Martin Haenggi
Robert Heath
Hamid Jafarkhani
Fanny Jardel
Mingyue Ji
Kyeong Jin Kim
Sang W. Kim
Taejoon Kim
Jim Krogmeier
Erik G. Larsson
David Love
Angel Lozano
Santiago Mazuelas
Neeles B. Mehta
Nicolo Michelusi
Urbashi Mitra
Andy Molisch
Maximo Morales
Erik Perrins
Petar Popovski
Chenhao Qi
Lou Salaun
Byonghyo Shim
Yuan Shen
Besma Smida
Hua Sun
Ravi Tandon
Sennur Ulukus
Matthew Valenti
Moe Win
Jack Winters
Chenyang Yang
Aylin Yener
Jinhong Yuan