

# Minutes of the TCIIN TC meeting

Held in conjunction with IEEE ICC 2021

Time: July 27 2021, 11:00 AM - 12:30 PM (EDT)

Location: Online

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## TCIIN TC Officers:

Chair: Prof. Periklis Chatzimisios

Vice Chair: Prof. Nadjib Aitsaadi

Secretary: Selma Boumerdassi

**Number of Attendees: 54**

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## 1. Welcome and Introduction

Prof. Periklis Chatzimisios welcomed the attendees and opened the TCIIN meeting. A total of 54 attendees were present at the meeting.

## 2. Approval of the agenda

The agenda of the meeting was presented by Prof. Periklis Chatzimisios and approved by all the participants.

## 3. Participation in the TCIIN meeting

The attendees were reminded to add their name, surname, affiliation and email address to the chat window to register attendance. Prof. Periklis Chatzimisios insisted on the fact that this action is important for the TC to identify active members.

## 4. Focus and organization of TC IIN

Prof. Periklis Chatzimisios then reminded the charter of the TC :

Working in concert with other ComSoc Technical Committees, the objective of IIN is to facilitate the cohesive advancement of information infrastructures and supportive technologies to enable

global networking to **guarantee distribution and accessibility of any kind of data** in any format, to anywhere, at anytime, on any media, and with any access tool. Social responsibility, including **green operations** and the narrowing of the **'digital divide'** are key precepts of the TC.

And the website location: <https://iin.committees.comsoc.org/charter/> .

Prof. Periklis Chatzimisios presented the organization of the TC: the Chairs and the Secretary, the meetings that occur twice a year, at ICC and Globecom, and how to become a member and an active member.

## **5. Review / Approval of minutes of ICC 2020 TCIIN meeting**

The minutes of the ICC 2020 TCIIN meeting were presented by Prof. Periklis Chatzimisios and approved by all the participants.

## **6. Conference updates**

Prof. Periklis Chatzimisios presented the TC activities related to conferences.

TCIIN co-sponsored two Symposiums at ICC 2020 that was initially supposed to take place in Dublin, Ireland, and which is taking place virtually because of the health situation. The two Symposium co-Chairs proposed by TCIIN were Marios Angelopoulos for the Internet of Things Track of the Selected Area in Communications Symposium, and Prof. Nadjib Ait Saadi for the Next-Generation Networking and Internet Symposium. This last symposium received 192 papers for submission.

TCIIN co-sponsored the Next-Generation Networking and Internet symposium at Globecom 2020 that was initially supposed to take place in Taipei, Taiwan, and which is taking place virtually because of the health situation. Symposium co-Chair proposed by TCIIN was Prof. Rami Langar.

TCIIN co-sponsored two symposiums at ICC 2021 that was initially supposed to take place in Montreal, QC, Canada, and which is taking place virtually because of the health situation. Prof. Yacine Ghamri Doudane co-chaired the Internet of Things Track of the Selected Area in Communications Symposium, and Prof. Periklis Chatzimisios co-chaired the Next-Generation Networking and Internet symposium. The Internet of Things Track of the Selected Area in Communications Symposium received 174 papers among which 72 were accepted, and the Next-Generation Networking and Internet symposium received 152 papers among which 63 were accepted.

TCIIN has nominated two members for co-chairing symposiums at Globecom 2021 to be held in Madrid, Spain. Georgios Papadopoulos has been nominated to co-chair the IoT Track of the Selected Area in Communications Symposium, and Ilhem Fajjari has been nominated to co-chair the Next-Generation Networking and Internet symposium.

Apart from the ones mentioned above, next IEEE ComSoc flagship conferences are ICC 2022 (Seoul, South Korea), Globecom 2022 (Rio de Janeiro, Brazil), and ICC 2023 (Roma, Italy).

Prof. Periklis Chatzimisios presented GIIS, the TCIIN flagship conference, to be held virtually from Nov. 29 to Dec. 1st, 2021. Paper submission and Tutorial/demo proposal deadlines have been set to Sep. 15, 2021.

Prof. Periklis Chatzimisios presented the conferences and workshops endorsed by TCIIN for the past years, including the IEEE 5G Summits and the i-YES (Young Engineers and Scientists) Education & Training Program. The next IEEE 5G and IoT Summit is scheduled on Nov. 15, 2021 and is jointly organized by five IEEE Communication Chapters, and the next IEEE Standards Summit is scheduled on Dec. 14, 2021 and will be collocated with the IEEE Conference on Standards for Communications and Networking.

## **7. Publication updates**

TCIIN is involved in the publication of books, journals and magazines.

IEEE Press will publish a book on "Management of Data Center Networks" in its Network and Service Management book series. The book editor is Prof. Nadjib Ait Saadi.

Prof. Periklis Chatzimisios reminded that the IEEE Communications Standards Magazine releases an issue every four months.

## **8. Report on standards**

Prof. Periklis Chatzimisios reported his activities related to standards:

- The IEEE Conference on Standards for Communications and Networking to be held virtually on Dec. 2021.
- Free training on "Standards Working Group Chair Fundamentals" proposed by the IEEE Standards Association.
- The IEEE Communications Standards Magazine is welcoming Special Issues. Prof. Periklis Chatzimisios can help potentials proposers to prepare the proposal.

## **9. Planning of TCIIN activities for 2021**

Prof. Periklis Chatzimisios presented the activities to focus on for the next months and years.

The most important ones are increasing the membership and the active participation of the members. Prof. Periklis Chatzimisios highlighted the fact that the benefits of participating to TC are

not necessary clear and should be highlighted to attract new members.

Considering that meeting at ICC and Globecom only might be not sufficient, Prof. Periklis Chatzimisios proposed to organize intermediate meetings, in Sep. and March, to allow members to keep in touch.

Other activities to focus on include the creation of new SIGs, the organization of GIIS, awards, recruiting young members, training on standardization, webinars, releasing a newsletter, and support the IEEE ComSoc Student Competition.

Prof. Periklis Chatzimisios presented the IEEE ComSoc Student Competition. The project submission deadline has been set to Aug. 15, 2021.

## **10. Appointment and renew of the TCIIN workforce**

Prof. Periklis Chatzimisios presented the activities of TCIIN for which involvement are expected from members of the TC. This includes the Award Sub-Committee, Standards and Industry Liaisons, the IEEE ComSoc Student Competition. New positions as Officers are also available for workshops and symposia, membership development, Special Issues and publications.

## **11. Awards**

TCIIN grants four awards each year: a Technical Achievement and Recognition Award, an Outstanding Service and Contribution Award, a Young Researcher/Professional Award, and a Best Paper Award. Nominations are expected for Sep. 30, 2021, and should be sent directly to the TCIIN officers. The award committee is composed of the TC Chair, the TC Vice-Chair, the TC past-Chair, and the previous recipient.

## **12. Special Interest Groups (SIGs)**

Prof. Periklis Chatzimisios presented the SIGs. Two SIGs are currently active:

- Emerging Topics in Communications and Networking (ETCN) managed by Prof. Tarek Bejaoui.
- Communication Services, Standardization and Telecom Policies of Global Access managed by Dr Selma Boumerdassi.

Prof. Periklis Chatzimisios presented the newly created SIGs:

- Convergence of Terrestrial and Satellite Communications managed by Prof. Nadjib Ait Saadi.
- Communications for Public Safety, managed Prof. Periklis Chatzimisios.
- Cloud for Telco managed by Dr Ilhem Fajjari.

Then, Prof. Periklis Chatzimisios reminded that new SIGs are welcome and presented a list of SIGs that would be of interest for the TC and called for volunteers to lead them:

- Solutions for the Digital Divine.
- IoT and Smart Cities.

- Information Centric Networking.

Members interested in leading a SIGs are invited to contact the TC Chairs.

Prof. Tarek Bejaoui reported the activities of the Emerging Topics in Communications and Networking (ETCN) SIG, and Dr Ilhem Fajjari reported the activities of the on Cloud for Telco.

#### **14. Web site & mailing list**

Prof. Periklis Chatzimisios presented the state of the TC website: <http://iin.committees.comsoc.org/> .

Prof. Periklis Chatzimisios presented the new mailing list of the TC: [tciin@comsoc.org](mailto:tciin@comsoc.org) . Only members can post messages and a confirmation is required for each post. Currently, the list includes 797 members, ie. 28 new members joined the list since ICC 2020.

#### **15. Any other business**

Prof. Periklis Chatzimisios asked for any other topics to be discussed.  
No new topics are proposed by the attendance.

#### **16. Next TCIIN Meeting**

The next TCIIN meeting will take place virtually on Oct. 20 or 21, 2021 to discuss the SIGs and the progress of the other TCIIN activities, and the one after will take place in Globecom 2021 to be held in Madrid, Spain.

#### **17. Meeting adjourn**

Prof. Periklis Chatzimisios adjourned the meeting.

#### **-A- List of attendees**

Adel	Mounir
Afifi	Hossam
Aguilar	Jose
Aitsaadi	Nadjib
Angelopoulos	Constantinos Marios
Bahram	Khan
Bejaoui	Tarek
Boumerdassi	Selma

Chatzimisios	Periklis
Cherifi	Hocine
Chrysostomou	Chrysostomos
Daniele	Medda
Duarte	Otto Carlos M. B.
Elbiaze	Halima
Emad	Abd-Elrahman
Fajjari	Ilham
Farkkari	Hamed
Filippou	Dimitris
Fowler	Scott
Ghamri Doudane	Yacine
Gil	Victor P.
Haiahem	Rahim
Kostelidis,	Iordanis
Lahlou	Laaziz
Lignos	Emmanuel (Manolis)
Logothetis	Michael
Markakis,	Evangelos
Maudoux	Christophe
Michaelides	Costas
Michalas	Angelos
Muneeed	Al Hassan
Nidhis	
Papadopoulou	Maria S.
Papapacharalampopoulos	Alex
Papazafeiropoulos	Anastasios
Perdikis,	Andreas
Pliakos	Dimitrios
Pranggono	Bernardi
Prasad	R Venkatesha
Rachedi	Abderrezak
Rehmani	Mubashir Husain
Renault	Eric
Rodriguez	Jonathan
Samdanis	Kostantinos (Costas)
Sani	Abdul Rahma,
Senouci	Sidi-Mohammed
Sgora	Aggeliki
Sigourtzidis	Efstathios
Stampoulis,	Petros
Stathis	Avlonite
Viana	Joseanne
Xenakis	Apostolis

Yellas  
Zafeiropoulos  
Zotis

Nour El Houda  
Anastasios  
Angelis