Dear IEEE ComSoc LA members,

In this edition, we invite you to meet the new Senior Members of ComSoc LA, review the new events that have been presented in ComSoc, above all to see in detail the activities that have been carried out and that continue to be carried out in the region.

We want to congratulate the students and young professionals from Latin America who participated in the hackathon and shared their ideas to address the problems of local communities with the help of their knowledge and skills in the field of Telecommunications.

Finally, we share the ComSoc LA agenda for December, and we invite you to attend the industry panel and papers competition with LA students.

Senior Members ComSoc LA

At ComSoc LA we have 172 Senior Members and this month we want to share with you the biography of 2 senior members who have stood out in their sections and in the region. The Communications Society congratulates his successful career!
Eng. Elsa Torres, Ph.D. (c)

Elsa Torres has 18 years of professional experience as an Engineer in the field of Telecommunications. She has worked for important companies like Rohde & Schwarz, Axtel, Keysight Technologies and currently at Spectrum Effect, in addition she is a Professor at Tecnológico de Monterrey. In IEEE she has served as a volunteer for the last 8 years, in which she held several leadership positions, currently Monterrey Section Chair. She is part of IEEE Eta Kappa Nu Lambda Rho Chapter of Tecnológico de Monterrey, WIE and COMSOC Senior member.


Being nominated as a Senior Member of the IEEE means for me to renew my commitment to volunteer with the IEEE through the motivation and professional growth of my students for the benefit of society.

Ricardo J. Palomares Orihuela, is a Mechatronic Engineer from the "Universidad Nacional de Ingeniería". Doctor of Educational Sciences and Master of Educational Sciences with a mention in Teaching and a Master of Electronics Sciences with a mention in Biomedical Engineering. Certified Engineer by the Departmental Council of Lima. Active member of the IEEE since 2011 of the RAS - EMBS - ComSoc Societies.

Specialist in the evaluation of technologies of the "Instituto de Evaluación de Tecnologías en Salud e Investigación – IETS" of EsSaSalud and previously, Executive Director of the Office of Engineering, Maintenance and Services of the "Instituto Nacional de Enfermedades Neoplásicas – INEN". With more than 15 years of experience as a Biomedical Equipment Service Engineer with factory training in Saalfeld - Germany.

Review full requirements for senior members

What's new at ComSoc LA?

Industry Panels for the students in LA

Kindly reminder that the International Industry-Students Panel is on December 4th, 2020

Students will present their work to industry professionals by means of a teleconference, where the panelists will judge the work based on industry interests, existing standards, and real needs of the market.

- To access the panel click here.
- For more information click here.

ComSoc Student Papers Competition

The aim of this initiative is to award the outstanding students' work carried out at undergraduate or postgraduate level.

Students can send their articles and a group of knowledgeable academics and professionals will evaluate them to select the first three winners.

If you have any additional questions, do not hesitate to contact us here.
December 4th, 2020: Closing date for submissions.

Click on the photo to see requirements

Congratulations to the 7 teams that made it to the final of the IEEE Latincom 2020 Hackathon!

Latin American countries are continuously facing diverse challenges in this century. The Hackathon of LATINCOM 2020 was a space where students and Young Professionals contributed ideas to work on local problems in their countries with the help of their knowledge and skills of Telecommunication field.

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<td>System to Determine the Relationship Between UV Radiation and COVID-19</td>
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<td>TechWire</td>
<td>Study and implementation of a fiber optic network for the use of video surveillance and FTTH in the AH El Paraiso district of Villa Maria del Triunfo</td>
<td>Peru</td>
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Congratulations Winners of the IEEE Latincom 2020 Hackathon!
TEAM SEM FRONTEIRAS
First Place in Hackathon, Brazil

The opportunity to participate at LatinCom Hackathon is a great time to improve our skills and spread the name of the society to Brazil.

Teamwork worked well and each member of the team helped with their best qualities and abilities to carry out a project. We were amazed with the excellent result and grateful for the opportunity.

TEAM SIMAGRA
Second Place in Hackathon, Ecuador

“For most of the members it was a new experience to be a participant in a hackathon, despite not knowing what was going to happen we were happy, more than with the illusion of winning an award, our motivation was to show new ideas of how they can be implemented telecommunications for the benefit of humanity, without detracting from our work, we want to emphasize that none of the above would have been possible without the guidance and motivation of our mentor, Dr. Mónica Karel Huerta. Improve the world with SIMAGRA!”
TEAM ZAMS
Third Place in Hackathon, Peru

“Participating in the Hackathon Latincom IEEE 2020 has been a new and fascinating experience for us. The UN sustainable development goals captured our attention, as we would have to propose an idea that shows improvement in society. At the beginning, it was not easy to choose an idea, however thanks to the mentor we had a more complete overview of our project, this generated confidence in making the decision to choose the idea.

We appreciate the opportunity to participate in this great event and we also want to thank all the people who made this Hackathon Latincom IEEE 2020 carried out successfully, thank you very much to all.”

We congratulate the LA ComSoc chapters on their anniversary.

The Bolivia chapter celebrated its anniversary

“We take advantage of our chapter's anniversary to carry out a technical activity and at the same time a celebration in a virtual way. We made the invitation to our members and also to professionals and students in the area who are not yet part of Comsoc Bolivia. The objective was to connect with them and that the engineering society knows us in the country and shares this celebration. It was very positive, both for the quality of the technical talks we had, and for the participation of our Regional Director Nury Ramirez, who gave the event an important highlight by presenting all the benefits and advantages of being part of COMSOC.
We are very happy because we received congratulatory emails for our anniversary and inquiries about how to be part of us. We met our objective and this is the beginning.

IEEE Communications Magazine November 2020

FEATURE TOPIC
THz Communications: A Catalyst for the Wireless Future

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Events for December 2020