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IEEE ComSoc Latin America Newsletter - October 2020

1 mensaje

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Para: COMSOCL9MEMB@comsoc.org

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**IEEE ComSoc Latin
America Newsletter****October 2020****Dear IEEE ComSoc LA members,**

In this edition, we invite you to meet the new Senior Members of ComSoc LA, to 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 committee of student activities.

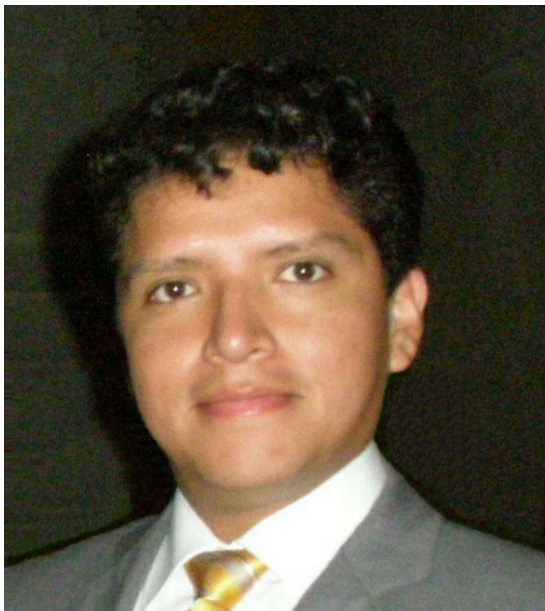
ComSoc's membership now has over 1,390 Latin American members, demonstrating that the chapters continue to build momentum and provide quality events for members despite the global pandemic. Currently, the membership has increased 19.5% compared to last year.

We also want to give a warm welcome to the newly formed ComSoc student chapters (see below)! We look forward to working with you in all your endeavors to develop information exchange among the global technical community.

Finally, we share the ComSoc LA agenda for November, and we invite you to the Latincom event, which is a virtual conference from November 18 to 20, 2020.

[Senior Members ComSoc LA](#)

At ComSoc LA we have 172 Senior Members and this month we want to share with you the biography of 8 senior members who have stood out in their sections and in the region. The Communications Society congratulates his successful career!



"IN MY PROFESSIONAL EXPERIENCE I LEARNED HOW REWARDING IT IS TO CONTRIBUTE TO THE COMMUNITY IN ITS DEVELOPMENT WITH ENGINEERING, AND EVEN MORE WHEN KNOWLEDGE IS SHARED WITH MEMBERS OF THE TECHNICAL SOCIETY. BEING A SENIOR MEMBER IN IEEE, I BELIEVE THIS CONTRIBUTION IS RECOGNIZED."

Eng. Fredy Campos, Ph.D.



Eng. Fredy Campos Aguado, Ph.D.

Fredy Campos is an Electronic Engineer with a Master's degree in Systems Engineering from the National University of Engineering (UNI), doctoral studies in Systems Engineering and a Postgraduate Diploma in Finance (ESAN), specializations in project management, as well as technical certifications in Cisco, Microsoft and Fortinet. With more than 15 years of experience in national and multinational companies, being a special consultant in Information and Communication Technologies mainly in broadband, data networks, convergent systems and unified communications, both at a business as service providers.

BEING RECOGNIZED AS AN IEEE SENIOR MEMBER REPRESENTS A GREAT HONOR AND A SIGNIFICANT PROFESSIONAL CHALLENGE IN THE PURSUIT OF THE CHAPTER'S GROWTH AND THE KNOWLEDGE DISSEMINATION AMONG THE STUDENT'S AND ENGINEERS' SOCIETIES.

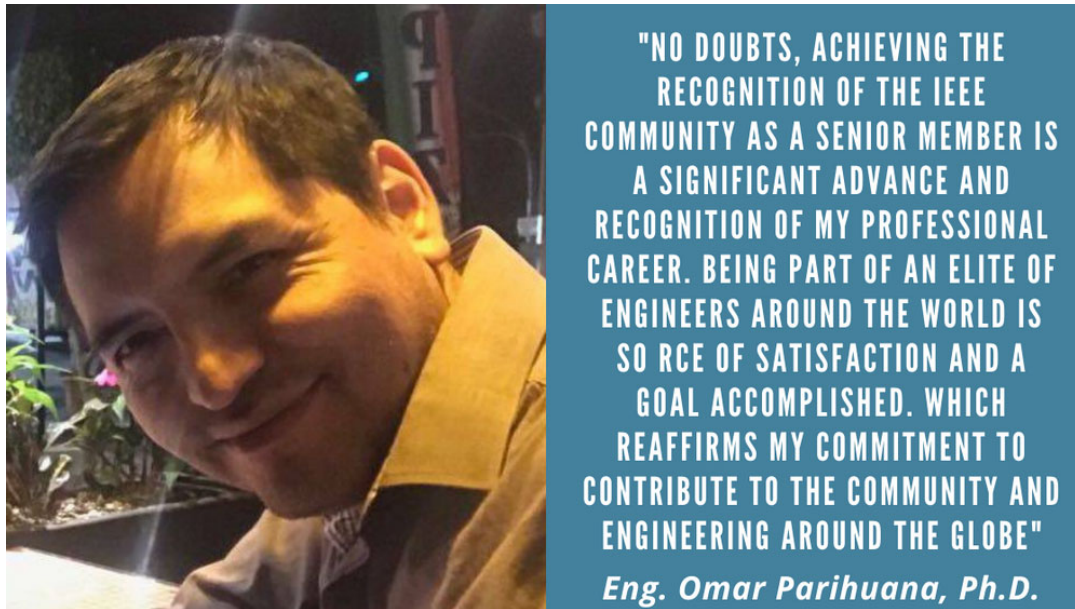
Eng. Harry Barrantes, M.Sc.



Eng. Harry Barrantes Fallas, M.Sc.

With two decades of experience in the electronics, computers and telecommunications industry, Harry Barrantes Fallas have worked as a consulting engineer providing support for

the design, construction, programming and execution of high technology projects applied to commercial, government, health, manufacturing and financial industries. In the last years, he has been commissioned as a representative to the Telecommunications Industry Association (TIA), the Telecommunications Superintendence of Costa Rica (SUTEL), the Ministry of Science, Technology and Telecommunications of Costa Rica (MICITT) and the Institute of Electrical and Electronic Engineers (IEEE) where since mid-2020, holds the Chair position for the ComSoc Costa Rica Chapter.



Eng. Omar Parihuana Travezaño, Ph.D.

Electronic Engineer from the National University of Engineering (UNI). General Manager and Co-founder of Nirqa SAC, a company specialized in telecommunications services focused on Data Center solutions. With more than 18 years in the IT/Telecom industry, he has worked in different national and multinational companies, from Service Operators, Integrators and manufacturers; always linked to the technical area. Currently, I maintain multiple certifications such as Cisco CCIE R&S and SP; Huawei HCIE R&S and others linked to the world of data centers, such as CCNP DC, Cisco ACI Specialization, Huawei Storage, among others. His current interests are in the deployment of data center architectures, software defined networks and the world of Cloud Service Providers.

"I AM INTERESTED IN BECOMING A SENIOR MEMBER BECAUSE I LOVE BRINGING KNOWLEDGE TO THE TECHNICAL COMMUNITY, I BELIEVE THAT BY DOING SO YOU LEARN TWICE".

Eng. Esmeralda Asurza M.Sc (c).



Eng. Esmeralda Asurza Espíritu, M.Sc (c).

Electronic and Telecommunications Engineer from Universidad Nacional Tecnológica de Lima Sur (UNTELS), candidate for the Master's Degree in Electronic Engineering and Control at Universidad Nacional del Callao. Currently she works in Claro Peru as a Specialist in Quality and Technology Management, where she is a consultant in technological innovation projects based on customer experience, and a specialist in failure management analysis. Support Engineer in MetroEthernet networks at Telcore S.A, and is an Instructor at Cisco Network Academy.

Volunteer in IEEE since 2015 in the Communications Society and the Affinity Group Women in Engineering.



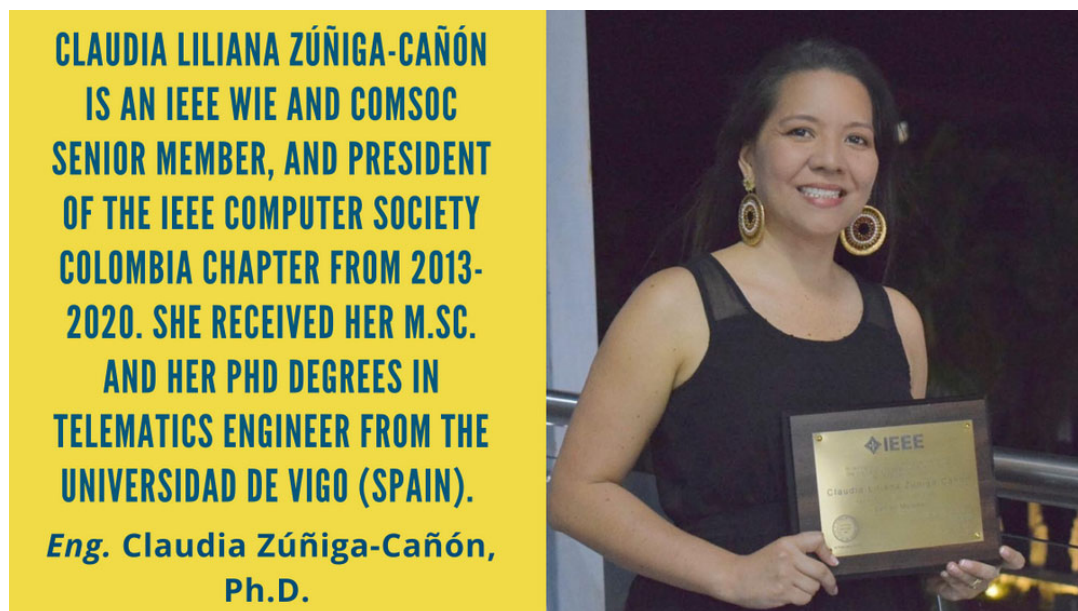
"BEING A SENIOR MEMBER OF THE IEEE IS A GREAT HONOR AND A PRIVILEGE, I HAVE BEEN A MEMBER OF THE IEEE FOR 23 YEARS, SINCE WHEN I WAS A UNIVERSITY STUDENT. THE IEEE HAS BEEN VERY IMPORTANT TO ME AS PART OF MY IDENTITY AS AN ENGINEER."

Eng. Elias Bortokan



Eng. Elias Bortokan

My name is Elías Bortokán. After graduating in Electronic and Communications Engineering from the Technological Institute of Santo Domingo, I ran a small appliance business for 15 years. In the last five years I have dedicated myself to teaching, as a mathematics teacher at the Ministry of Education, and as a facilitator for Infotep. I am also an IEEE volunteer in my country, the Dominican Republic. I have written two books in Spanish, Tópicos de Tecnología, and Micromundos (a storybook), available on Amazon. I collaborate in a radio station talking about technological issues. I was an ambassador for the IEEE DAY, and a mentor for the Covid19 Hackathon of region 9. I like social networks, and I'm in Collabratec. My current goals are to delve into the subject of educational technology and e-learning and be a university professor.



Eng. Claudia Liliana Zúñiga-Cañón, Ph.D.

She holds a B.S. in Systems and Telematics Engineering from the Universidad Santiago de Cali (Colombia). Zúñiga is an associate professor at the Universidad Santiago de Cali, Director of COMBA R&D and Director of the Research and Knowledge Transfer Office. Zúñiga has more than 15 years of experience in the field of ubiquitous computing. Zúñiga has leads different R&D and management activities in international projects. In 2017, she received the IEEE WIE Award as International Volunteer. Zúñiga has helped to increase the development and the visibility of IEEE in the region.



"I AM INTERESTED IN BECOMING A SENIOR MEMBER BECAUSE I LOVE BRINGING KNOWLEDGE TO THE TECHNICAL COMMUNITY, I BELIEVE THAT BY DOING SO YOU LEARN TWICE".

Eng. Manuel García, M.Sc.



Eng. Manuel García López, M.Sc.

Telecommunications Engineer from the National University of Engineering (UNI) and M. Sc. In Electrical Engineering with a specialty in the Telecommunications area from UNICAMP of Brazil. More than 10 years of experience in the Mobile telecommunications market through operators such as Claro (America Movil Peru) and Entel Peru. Currently Head of Internet for All Engineering and Planning, teacher in the Antenna course at the Faculty of Electrical and Electronic Engineering of the National University of Engineering.

"THE MAIN REASON TO BECOME AN IEEE SENIOR MEMBER WAS TO BE RECOGNIZED BY THE SOCIETY SINCE THIS IS A VALIDATION OF THE EXPERIENCE IN THE ENGINEERING FIELD, ALSO THIS ENCOURAGES HIM TO CONTRIBUTE MORE TO THE SOCIETY SHARING HIS KNOWLEDGE WITH STUDENTS AND COLLEAGUES".

Eng. Sergio Tarazona.



Eng. Sergio Tarazona Melgarejo

Telecommunications Engineer from the National University of Engineering (UNI). In 2010, he started to work at Claro Peru in the PS/CS Core and VAS planning team, during his 7 years in this operator he could work with 2G/3G/4G Mobile Core networks for both voice and data services, in his last period he was the head of Core Quality Network team. In 2017, he moved

to Entel Peru and worked defining Core Network services and later in OTT, VAS and NFVI Cloud team where he started to specialize in virtualization and NFV Cloud platforms. Currently he's the head of the team.

[Review full requirements for senior members](#)

What's new at ComSoc LA?

We are looking for you!

If you are an undergraduate or graduate student and you are developing a project or your thesis on telecommunications issues, let us know! ComSoc LA is organizing something that may interest you. [Write here](#).

New ComSoc Student Chapter in Peru Section

The student branch of the Ricardo Palma University has carried out the formation process of the ComSoc Chapter, we congratulate the student branch and the ComSoc Peru Chapter for the creation of the new chapter and we encourage the chapters to share these important events with our members. Congratulations!



New ComSoc Student Chapter in Colombian Caribbean

Section

The student branch of the "Universidad de la Costa" has carried out the formation process of the ComSoc Chapter, we congratulate the student branch and the ComSoc Colombian Caribbean Section for the creation of the new chapter. Congratulations!



ComSoc Student Activities

This year some events have been carried out in order to continue the growing and the strength of our student community:

1. A virtual meeting with most of the leaders of student chapters in ComSoc LA was held to update them about the ComSoc LA board.
2. A webinar about the guidelines and all the information related to ComSoc Student Competition was organized.
3. ComSoc Student Competition, which is a global competition organized by IEEE ComSoc, which its application process finished on September 17th this year. It is currently in the evaluation stage and two teams from Latin America Universities applied. Those teams were from the **University of Cauca, Colombia**, and from **University of Chile, Chile**.

4. A partnership between ComSoc LA and IEEE R9 Humanitarian Activities Committee has been conducted, resulting in sponsorship by ComSoc LA to award a special category in the IEEE Humanitarian Entrepreneurship Competition (IEEE HEC) virtual edition focused on telecommunication entrepreneurship. The Competition is in the first step of development, where teams will be evaluated at an IEEE Council stage and the best teams will go to a regional edition that will be assessed during the Student Branch Regional Meeting, this year also in a virtual edition.
5. The first edition of Hackathon LATINCOM, a competition for students and Young Professionals with the aim of creating project ideas that have a social impact on their communities when applying their knowledge on telecommunications fields. It is in the first stage and the deadline for team submission is November 7 2020.

We look forward to continuing in promotion of Student Activities of both global ComSoc and ComSoc LA, as well as creating more initiatives that advance technical training and enhance our member skills.

Any additional information, please do not hesitate to contact Gidy Flores N.
(gidy.florez@ieee.org).

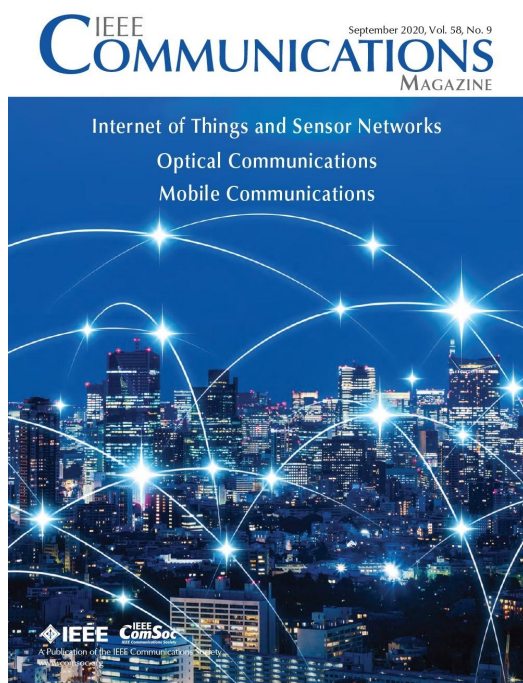
***We congratulate the sections
with the most members in
Latin America.***



***We congratulate the LA
ComSoc chapters on their
anniversary.***



IEEE



Communications Magazine September 2020

SERIES TOPICS

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- Optical Communications and Systems
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IEEE LATINCOM 2020

The IEEE LATINCOM is an international conference organized by the IEEE Communications Society (ComSoc) Latin America Region. IEEE LATINCOM is the most important conference on communications in Latin America; it is held annually and attracts submissions and participants from all around the world. This event will be an excellent opportunity to join together professors, researchers, industry and students.

Save the date: 18-20 November 2020 // Virtual Conference



Hackathon Latincom for students and Young Professionals

We invite ComSoc students and Young Professional members to this initiative created to be part of LATINCOM 2020.

Best project ideas will be awarded in this Hackathon in order they can be the first step on the implementation and application of their projects in the next edition of ComSoc Student Competition.

IEEE ComSoc student members and Graduate Student members can attend Latincom 2020 program for free! [Register here](https://latincom2020.ieee-latincom.org).

Events for November 2020

