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English | Portuguese | Spanish

#105



Getting ready for an exciting 2017:
Creating the Next Generation of IEEE

Editor-in-Chief | Editor en Jefe

Diana Vera S. (Ecuador)
diana.vera@ieee.org

IEEE Region 9 Executive Committee | Comité Ejecutivo de la Región 9 del IEEE

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antonio.ferreira@ieee.org

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t.ramos@ieee.org

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augustojh@ieee.org

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ozeas@ieee.org

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calderon@ieee.org

Information Management | Gestión de la Información

Fabián Camilo Peña Lozano (Colombia)
fabiancpl@ieee.org

Student Activities | Actividades Estudiantiles

Jimmy Túllume (Perú)
j.tullume@ieee.org

Deborah Bravo (Chile)
deborah.b.d@ieee.org

Technical Activities | Actividades Técnicas

Gerardo Barbosa (Monterrey)
gerardo@ieee.org

E-Noticieeeero - EiC

Diana Vera (Panamá)
diana.vera@ieee.org

Membership Development | Desarrollo de Membresía

Teófilo Ramos (Monterrey)
t.ramos@ieee.org

Awards and Recognitions | Premios y Reconocimientos

Tania Quiel (Panamá)
t.quiel@ieee.org

E-Transactions EiC | E-Transactions EiC

Mirela Sechi Moretti Annoni Notare (Sul Brazil)
mirela@ieee.org

AdHoc Committees Chairs | Presidentes de Comités AdHoc

Nominations | Nominaciones

Norberto Lerendegui (Argentina)
nlerendegui@ieee.org

History | Historia

Francisco Martínez (Guadalajara)
f.martinez@ieee.org

Young Professionals | Jóvenes Profesionales

Natalia Dultra (Bahia)
natalia.dultra@gmail.com

WIE | WIE

Yuli Rodríguez (Colombia)
yandrear@ieee.org

Strategic Planning | Planeación Estratégica

Teófilo Ramos (Monterrey)
t.ramos@ieee.org

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José Antonio Calderón (Aguascalientes)
calderon@ieee.org

Life members | Life members

Carlos Nafarrate Mexía (México)
carlosnafarratem@nafarrate.com

Professional Activities | Actividades Profesionales

Patricia Guzman (Puebla)
pguzman78@hotmail.com

Humanitarian Activities | Actividades Humanitarias

Thelma Rodrigues (Minas Gerais)
thelma@pucminas.br

Region Vitality | Region Vitality

Mario Alemán (Nicaragua)
alemani@ieee.org

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¿Cuáles son tus metas en el 2017?

DIANA VERA S. - Editor-in-Chief
diana.vera@ieee.org

Estimado Lector:

Al empezar un nuevo año siempre nos planteamos metas, algunas nuevas y otras pendientes del año anterior, independientemente de esto, lo más importante es trazar un plan para cumplirlas y no decaer aunque el camino se ponga difícil. Un nuevo año, un nuevo día es siempre una nueva oportunidad. Recibamos el 2017 con energías renovadas y con el entusiasmo de que cada día será mejor.

El Noticieeero no se queda atrás, este nuevo año traeremos unas cuantas sorpresas, no deje de leernos y de participar con sus artículos. Su retroalimentación es lo más importante para nosotros, al final de esta edición encontrará una encuesta, que agradecemos llenar.

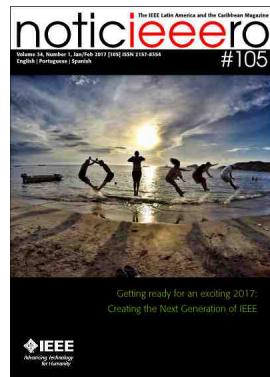
En esta edición le presentamos noticias importantes del Instituto, actividades destacadas en la Región, llamados a participar en nominaciones y otras noticias interesantes.

No olvide que el Noticieeero es la publicación oficial de IEEE Región 9, una ventana abierta para difundir sus actividades y saber qué está sucediendo en la Región. No deje de participar enviando sus artículos, la próxima fecha límite es el **20 de abril de 2017**.

Un cordial saludo!

Editores del Noticieeero

- 1990-1995:** Juan Carlos Míguez (Uruguay)
1996: Marcel Keschner (Uruguay)
1997: Marcelo Mota (Brasil)
1998-1999: Francisco Martínez (Guadalajara)
2000: Rafael Ávalos (Guadalajara)
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2002-2004: Luis Alberto Arenas (Colombia)
2005-2007: Pablo Fernando Sanchez (Colombia)
2008: Luis Alberto Arenas (Colombia)
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2012-2015: Salomón Herrera (Ecuador)



noticieeero@ieee.org

Mantenga el contacto con el **noticieeero** en:



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Getting ready for an exciting 2017: Creating the Next Generation of IEEE

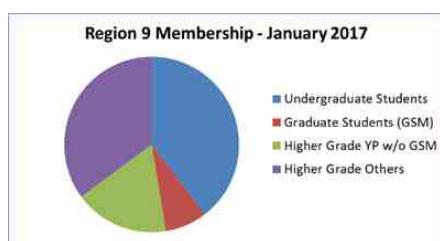
Antonio Ferreira - IEEE R9 – Regional Director 2016-2017
antonio.ferreira@ieee.org

English version

The 2017 IEEE Board of Directors had its Board Retreat in January, 13-15. This year, Karen Bartleson, 2017 IEEE President, posed the following question to the attendees: ***"What should IEEE look like in 2025 to appeal to and serve young professionals and other underserved communities globally, and what should IEEE do to get there?"***

During three days, groups composed by members of the Board of Directors, Management Council, and representatives from IEEE Young Professionals and Women in Engineering Affinity Groups, collectively shared information and ideas with the objective to:

- Determine what a membership society like IEEE should look like in the future;
- Find new ways to appeal to and better serve young professionals (including women and diverse global populations);
- Create long- and short-term plans to undertake the required transformation;
- Engage leaders from across IEEE to co-create the plan and gain their buy-in and alignment.

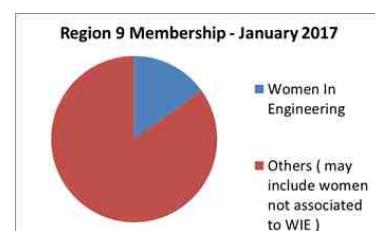


The recommendations were later analyzed, refined and scoped into a draft roadmap with three strategic objectives:

1. Engage, Enable, and Empower Diverse Global Communities
2. Serve IEEE's Communities of the Future
3. Support the Development of Young Professionals

Some strategies to support these objectives are:

- a) Build the right infrastructure to enhance engagement and communications with top notch user experience;
- b) Tailor the membership model to meet the needs of diverse communities;
- c) Create a global entrepreneurship and innovation ecosystem;
- d) Create a volunteer ecosystem to provide opportunities for Young Professionals;
- e) Serve industry at the intersection of the supply and demand for talent.



Although these are still preliminary results and the work is still being developed, I believe that Region 9 members have much to benefit and to contribute. If we look into our January 2017 membership, we can see a strong participation of young members and an increasing participation of women, so I see a year of great opportunities ahead of us and Region 9 Regional Committee will be ready to take an active role in these activities.

Best regards,

Antonio C Ferreira
 IEEE Region 9, Director 2016-2017
antonio.ferreira@ieee.org

Preparándose para un 2017 emocionante: Creando la Siguiente Generación de IEEE

Versión Español

La Junta Directiva IEEE 2017 tuvo su Reunión Anual entre el 13 y 15 de enero. Este año, Karen Batleson, Presidente IEEE 2017, realizó la siguiente pregunta a los participantes: ***¿Cómo debería lucir IEEE en 2025 para atraer y servir a jóvenes profesionales y otras comunidades marginadas globalmente, y qué debe hacer IEEE para lograrlo?***

Durante tres días, grupos compuestos por miembros de la Junta Directiva, el Consejo de Administración, y representantes de los Grupos de Afinidad: Jóvenes Profesionales y Mujeres Ingenieras IEEE, colectivamente compartieron información e ideas con el objetivo de:

- Determinar cómo debería lucir en el futuro una sociedad como IEEE;
- Encontrar nuevas formas de atraer y servir mejor a jóvenes profesionales (incluyendo a mujeres y poblaciones globalmente diversas);
- Crear planes a corto y largo plazo para realizar la transformación requerida;
- Comprometer a líderes de IEEE a co-crear el plan y ganar su aceptación y alineamiento.

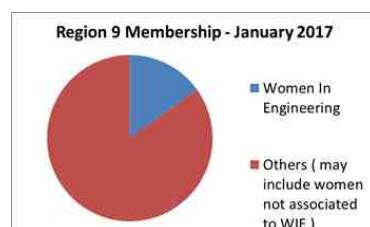


Las recomendaciones fueron analizadas, redefinidas y enfocadas en una hoja de ruta preliminar con tres objetivos estratégicos:

1. Atraer, Permitir, y Empoderar a Poblaciones Globalmente Diversas
2. Servir a las Comunidades del Futuro IEEE
3. Apoyar el Desarrollo de Jóvenes Profesionales

Algunas estrategias para apoyar estos objetivos son:

- a) Construir la infraestructura correcta que fomente el compromiso y la comunicación, acompañada con experiencia del usuario de primer nivel;
- b) Adaptar el modelo de membresía de forma que satisfaga las necesidades de comunidades diversas;
- c) Crear un ecosistema de emprendimiento e innovación global;
- d) Crear un ecosistema de voluntariado que provea oportunidades para Jóvenes Profesionales;
- e) Servir a la industria facilitando el encuentro entre la oferta y demanda de talento.



Aunque estos son resultados preliminares y el trabajo se encuentra aún en desarrollo, creo que los miembros de la Región 9 tienen mucho de que beneficiarse y por contribuir. Si miramos en las membresías de enero 2017, podremos observar una gran participación de miembros jóvenes y una participación en aumento de mujeres. Por lo tanto, veo un año lleno de oportunidades por delante de nosotros y sé que el Comité Regional de la Región 9 estará listo para tener un papel fundamental en estas actividades.

Saludos cordiales,

Antonio C Ferreira
IEEE Region 9, Director 2016-2017
antonio.ferreira@ieee.org

Sentido fallecimiento del Ing. Vicente Núñez



El pasado 25 de febrero de 2017 falleció el Ing. Jesús Vicente Núñez González, gran amigo, admirable líder y Director Ejecutivo de IEEE Sección México.

Esa noticia enluta a la Sección México y a la comunidad latinoamericana de IEEE, al perder a un indiscutible líder que dejó un gran legado en su voluntariado de más de 30 años.

Dios lo tenga en su gloria.

Announcing the latest innovations for vTools.Events and eNotice

The IEEE MGA vTools team is excited to announce the integration of eNotice with vTools.Events.

Now a meeting announcement can be created and sent using the meeting information entered in vTools.Events.

Learn more about the Events-eNotice integration on the vTools blog

The IEEE MGA vTools team has also released an update to vTools.eNotice. This release allows Region and Section officers to send messages to a specific audience or segment within their organizational unit. This provides the opportunity to target messages to particular member groups (e.g., Affinity Groups, Subsections, Chapters, Student Branches).

New online submission process for geographic unit formations

IEEE MGA is excited to announce a new online petition form for forming new Chapters, Affinity Groups, Student Branches, Student Branch Chapters, and Student Branch Affinity Groups.

[Access the online petition form](#)

The above link also provides more information about IEEE geographic unit formation policies and petitions, including links to the petition forms for forming Councils, Sections, and Subsections.

In accordance with the actions of the IEEE MGA Board, there are specific guidelines to follow when forming an IEEE geographic unit. Information about forming a geographic unit can be found in Section 9 of the [MGA Operations Manual](#).

IEEE local geographic organizational units provide unique opportunities for members to attend technical presentations, create strong peer-to-peer connections, and participate in leadership opportunities that can make a positive distinction in IEEE members' jobs and careers.

Access IEEE Collaboratec™ on the go with new mobile app

Now IEEE Collaboratec™ users can network and collaborate from anywhere.

Whether traveling, at work, attending an IEEE conference, or without a computer, the free IEEE Collaboratec mobile app will keep you connected with more than 75,000 technology professionals who are using IEEE's online professional networking and collaboration platform.

The mobile app makes these IEEE Collaboratec features available on the go:

- View posts and comments from your network, communities, and private groups
- Post, comment, ask questions, and share activities in your newsfeed

- Connect and network with other IEEE Collaboratec participants
- Create, upload, and view documents in your library
- Message your network directly
- Receive real-time notifications on activities

Developed as a partnership between the IEEE Collaboratec development team and IEEE Mobile Center of Excellence, the app is one of three IEEE has launched in the last six months.

Download the free app from the



Welcome new members in your Section and invite them to attend an orientation webinar

IEEE Section Chairs and Section Membership Development Chairs receive a monthly email notification regarding newly joined members in your Section. The current list of new members (those who joined in the past 30 days) is available through SAMIEEE, your volunteer analytics tool. The report provides member contact information: name, mailing address, email address, phone number, type of membership (traditional, e-membership), Societies joined, grade, and reasons for joining IEEE.

Welcome these new members to your Section and encourage them to register for a 60-minute *live New Member Orientation webinar*. These webinars are typically scheduled on the fourth Thursday of each month, either 9:00 a.m. or 3:00 p.m. ET (14:00 or 20:00 UTC-05). The guest speakers for March will be Lani Angso and Jeanne Audino on IEEE Publications: eBook Classics. April's guest speaker will be Kerrianne Sullivan on the IEEE Communications Society.

Register for a New Member Orientation webinar

Call for Nominations: IEEE MGA Leadership Positions

Nomination Deadline is 15 March

The IEEE Member and Geographic Activities (MGA) Nominations and Appointments (N&A) Committee is soliciting nominations for the following 2018 leadership positions:

- **MGA Vice President-Elect/Board Chair-Elect**

- **MGA Treasurer**

- **MGA Vice Chairs**

- Geographic Unit Operations

- Information Management

- Member Development

- **Committee Chairs**

- Admission and Advancement (IEEE)

- Awards and Recognition

- ieee.tv Advisory

- Life Members (IEEE)

- Member Benefits Portfolio Advisory
- Membership Recruitment and Recovery
- Potentials Editorial Board
- Student Activities
- Training
- vTools
- Women in Engineering (IEEE)
- Young Professionals (IEEE)

The deadline to submit nominations for the above positions is 15 March 2017.

Nominate yourself or a colleague now

Latin America Transactions

Call for reviewers

Our IEEE Latin America Transactions is increasing a lot. We are receiving more than 100 papers per month and, unfortunately, we are not receiving this average of reviews.

In this manner the delay between the submission to publishing is large. Moreover, the format of the papers need to be checked one by one by the editor. We are publishing 12 issues per year - and is not being enough. Currently, we have 1500 papers submitted waiting the reviewers (2016 and 2017).

*****Be a voluntary reviewer of IEEE R9 Transactions! *****

After the first review you already receive a certificate (you just need to send an email requesting it).

Those who want to participate as reviewers, or have interested colleagues, should send a message to her, mirela@ieee.org, containing the name and email address of the reviewer. This person will receive a message from the system and only need to follow the steps indicated there.

2016 annual reporting and rebate requirements:

financial reporting due 28 February;

meeting and officer reporting due 15 March

All Section officers and Chapter/Affinity Group chairs have been contacted with a reminder that the following annual reports are required to be eligible for a rebate:

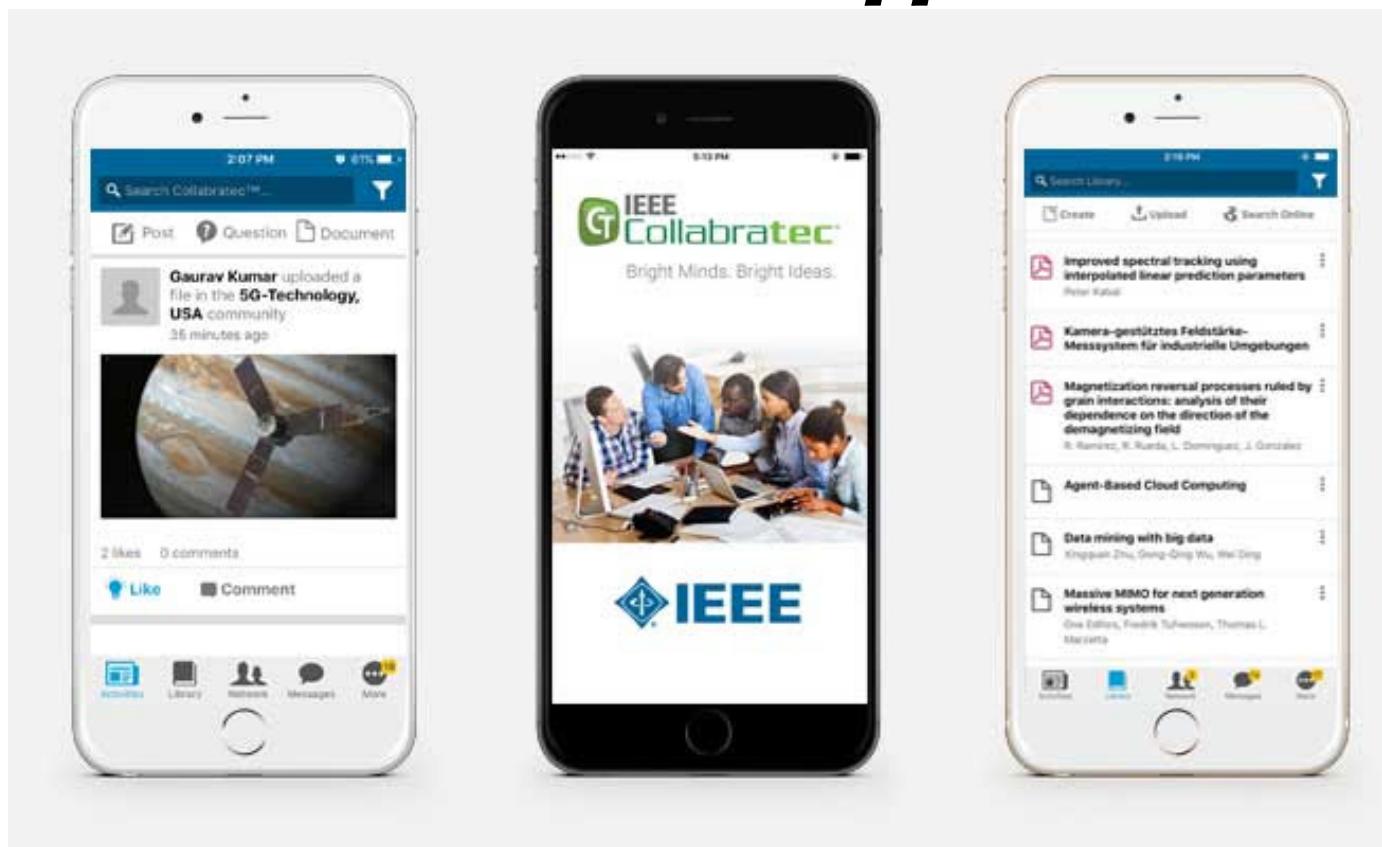
- * Meeting Activity
- * New Officers and Officer Changes
- * Financial Reporting:

- Original year-end bank statements and investment-account statements (not IEEE Concentration Banking and Investment Accounts) must be provided. Financial activity should be accurately entered into NetSuite as soon as possible, but no later than 28 February 2017 (note new

deadline). All other required reporting should be completed by 15 March 2017.

In order to be eligible for the 10% rebate bonus, as part of the annual reporting requirements, all reporting should be submitted to IEEE no later than 17 February 2017. This includes meeting and officer reporting, completing your financials in NetSuite, and submitting a year-end bank statement (not IEEE Concentration Banking and Investment Accounts). Additional information on Annual Reporting and the [2017 Rebate Schedule](#) are available.

Stay up-to-date with the IEEE Collabratec™ Mobile App



Call for Applications: IEEE Young Professionals Affinity Group Hall of Fame Award

The award is meant to recognize active and inspiring Young Professional Affinity Groups worldwide, based on their activities in 2016. Up to three affinity groups receive the award every year. The winner will receive a plaque providing the citation for the award granted by the IEEE Young Professionals and \$500 USD cash prize designated for the winning Young Professionals Affinity Group for future activities.

Main factors taken into account during evaluation of submitted nominations include:

- Vitality of the group measured in the amount and quality of organized activities These activities shall have an important impact on the Young Professional community
- Collaboration with other IEEE units in order to facilitate engagement of members of all grades
- Collaboration with industry and academia
- New inspiring ideas that help grow the local Young Professionals community



Are You an Expert in Your Field? Consider Becoming an IEEE Spokesperson

The IEEE Public Visibility team is looking for experts from various geographic locations who can talk to the world media about "hot topic" areas such as artificial intelligence, augmented and virtual reality, big data, consumer electronics, cybersecurity, and the Internet of Things. Learn more about [how to become an IEEE spokesperson](#), and share important facts that might be relevant to real-life stories being reported on.



Humanitarian Activities Committee

HAC announces its 2017 Funding Opportunities

Happy New Year! The IEEE Humanitarian Activities Committee (HAC) is pleased to announce its 2017 funding opportunities. Please see below for three different funding programs and their deadlines.

You will find full information and the link to the online proposal portal when you click the button for each program's RFP below.

Best wishes for a successful 2017!

HAC Events

The IEEE Humanitarian Activities Committee (HAC) is tasked with supporting the IEEE Board-endorsed vision of IEEE volunteers around the world carrying out and/or supporting impactful humanitarian activities at the local level - that is, "feet on the ground."

HAC is currently soliciting proposals for the support of elements of events that are aligned with this vision. Support requested may include financial resources, publicity in HAC materials, content development - such as HAC assistance in determining session topics and/or potential speakers - HAC promotional materials, and/or other assistance. HAC seeks to support a range of elements of events across IEEE's regions worldwide.

Please note: HAC will not sponsor entire conferences - rather, it will support elements of events, such as tracks, workshops, sessions, and so on, that are aligned with HAC's vision. Proposals can be submitted for up to USD15,000.

Deadlines:

- March 1
- May 15
- August 15

[HAC Events RFP](#)

HAC Projects

The IEEE Humanitarian Activities Committee (HAC) is tasked with supporting the IEEE Board-endorsed vision of IEEE volunteers around the world carrying out and/or supporting impactful humanitarian activities at the local level - i.e. "feet on the ground."

HAC is currently soliciting proposals for humanitarian projects that are aligned with this vision. The committee will review proposals during two periods in 2017 and expects to finance a minimum of 4 to 5 proposals with budgets between USD20,000 and USD60,000.

Deadlines:

- March 31
- May 31

[HAC Projects RFP](#)

SIGHT Projects

The Special Interest Group on Humanitarian Technology (SIGHT) program is a network of IEEE volunteers around the globe that partner with underserved communities and local organizations to leverage technology for sustainable development.

The SIGHT Steering Committee is currently soliciting proposals for SIGHT group project funding. The committee will review proposals during three periods in 2017 and will grant awards between US\$500 and US\$19,999.

Deadlines:

- March 15
- May 15
- August 15

[SIGHT Projects RFP](#)

Charlas IEEE IAS (Perú- Argentina)

Conferencia:



Beneficios y oportunidades de la Membresía IAS

Lucia Pía Torres

Capítulo Profesional IEEE IAS Argentina
Coordinadora de Capítulos Estudiantiles
IEEE IAS - Región 9: Sudamérica

Conferencia:

Actividades IEEE IAS en Perú



Marco Cruz Preciado
Presidente Capítulo
Profesional IEEE IAS Perú

Ivonne Chunga
Presidenta Comité
Young Professional
IEEE IAS Perú

Malena Alcántara
Coordinadora de Actividades
Internacionales
Comité Young Professional
IEEE IAS Perú

Día:

Sábado
18
Febrero

Hora de inicio:
3:00pm Perú
5:00pm Argentina

Plataforma Webex

Organizan:



XIV Reunião Nacional de Ramos Estudantis do IEEE – RNR 2017 & V Reunião Nacional de Young Professionals do IEEE – RNYP 2017



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Realização

Ramo Estudantil
IEEE CEFET/RJ

Apoio





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Presidentes de Consejos en la Región 9

Andino	TBD
Brasil	Walter Issamu Suemitsu
CAPANA	Jaqueline Mejía
Cono Sur	Rafael Sotelo
México	TBD

Chairs of Sections in Region 9 |
Presidentes de Secciones en la Región 9

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Argentina	Gustavo Juarez
Bahia	Thiago Barbosa
Bolivia	Alejandra Salinas Porcel
Centro Occidente	Juan Carlos Olivares
Centro-Norte	Ricardo Jacobi
Chile	Gastón Lefranc
Colombia	Lorena García
Costa Rica	Raul Sequeira
Ecuador	Carlos Monsalve
El Salvador	Armando Moisa
Guadalajara	Stewart Santos
Guanajuato	TBD
Guatemala	Herman Juarez
Honduras	Gina Houghton
Mexico	René Trejo Orduña
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Puebla	Germán Muñoz
Puerto Rico y Caribe	Luis Tatis
Queretaro	Saúl Tovar
Rio de Janeiro	Tatiana Mariano Lessa
South Brasil	Mario Ogava
Trinidad y Tobago	Wayne Richard Small
Uruguay	TBD
Venezuela	TBD
Veracruz	Reynaldo Celso Rodríguez
Western Puerto Rico	Hector Peña

Region 9 IEEE Senior Members

Upgraded in January and February 2017

El Salvador Section	Ernesto-Galvez Jose	Guadalajara Section	Barbosa Liliana Ibeth
Bahia Section	Alves Vitorino Montie	Minas Gerais Section	Siniscalchi Roberto
Bahia Section	Costa Bruno	Peru Section	Arquinego Paz Alex
Bahia Section	De Lima Paulo	Peru Section	Martinez Pedro
Bahia Section	Lopes Waslon T. A.	Peru Section	Rodriguez Jorge
Baja California Subsection	Cazarezcastro Nohe	Rio De Janeiro Section	Feitosa Raul
Baja California Subsection	Montiel Oscar	Rio De Janeiro Section	Street Alexandre
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Chile Section	Alvarez Jaime	South Brazil Section	Camara Karlus
Colombia Section	Altuve Miguel	South Brazil Section	Dallacosta Marco
Colombia Section	Arguello Fuentes Henry	South Brazil Section	Gradvoohl Andre
Colombia Section	Orjuela Alvaro	South Brazil Section	Porto Marcelo
Costa Rica Section	Crespo-Marino Juan	South Brazil Section	Rocha Echeverria Jorge
Costa Rica Section	Murillo Jorge	South Brazil Section	Santos Max Mauro
Costa Rica Section	Rimolo-Donadio Renato	Veracruz Section	Urbina Tadeo
Costa Rica Section	Siles Canales Francisco		

**In 2016, 85 Region 9 members were elevated to the grade of Senior Member
Congratulations!**

Admission and Advancement (A&A) Senior Member Review Panel

The Admission & Advancement (A&A) Review Panels meet eight to ten times annually to review applications and/or nominations for election or elevation to Senior Member (SM) or Life Senior Member (LSM) grade.

Next meeting:

Date: 22 April

Location: Singapore, Singapore (R10)

Mobile Applications Development Contest

You have got too many ideas?
Apply them all!

madC Calendar



-Education and Idea stages

1st March - 30th April

-Development stage

1st May - 30th June

-Judging stage and Winner Announcement

1st July- 31st August



Follow madC on

Can You Invent a Better World Through Technology?

Challenge Accepted.

Sponsored by

 DELL EMC

The IEEE Computer Society Global Student Challenge is an international challenge open to all IEEE Computer Society student members. Students are invited to create an innovative solution, based on the IEEE Computer Society 2022 report, that will solve a real-world issue.

Your Challenge:

Submit your solution to a real-world problem using the 2022 report as the foundation, in one of the following formats:

- PowerPoint: 10 – 20 slides
- Video: Maximum of two minutes
- Illustrated storyboard: 10 - 20 panels

Submit your presentation with a supporting essay (maximum 1,000 words) on what technologies in the 2022 report are being utilized and why you think your solution will work. The final judges especially value those proposals that submit a working prototype, demo, or code. These can be made available by sharing a link in your essay or presentation. In addition, please submit a jpeg cover image of your challenge to help identify it.

Questions regarding the challenge should be sent to studentchallenge@computer.org.

Your Solution:

This is your opportunity to propose a solution to a real world-problem, connect to other solutions, and exhibit your ingenuity! If you are the first place winner you will receive up to \$1,500 and travel expenses to attend and be recognized publicly during the IEEE Computer Society Annual Awards Banquet in Phoenix, AZ, USA on 14 June 2017.

Prizes

If the solution is submitted as a team, prize amounts to be split between the team members.

- Top prize: US\$1,500 and travel expenses and recognition at the IEEE Computer Society Annual Awards Banquet
- 2nd place: US\$500
- 3rd place: US\$300

Important Dates

1 April 2017: 11:59 PM ET Deadline to enter the Computer Society Global Student Challenge

10-14 April 2017: Time to vote! Choose your favorites via crowd-source judging

17 April 2017: Finalists announced and official judging begins

1 May 2017: Winners announced

14 June 2017: First place winners honored at the IEEE Computer Society Annual Awards Banquet in Phoenix, AZ, USA

Submit now!

Awards

Campaign

ARE
YOU
READY?

#ieeeAwards17



IEEE R9 Student Branch Web Site Contest 2017

[EN] We invite all of you to participate at the Student Branch Web Site Contest. Take advantage this excellent opportunity to show to all IEEE your SB webpage. Regional's competition winners will participate in a worldwide competition, where there are great prizes for the winners!

Deadline: 22th April, 23:59 hs. (GMT -3)

Bases of contest: <https://goo.gl/0OXPfM>, <https://goo.gl/X6uS0p>

[PT] Nós convidamos todos vocês a participarem do Concurso de Sites dos Ramos Estudantis. Não perca essa excelente oportunidade de apresentar a página web de seu Ramo Estudantil. Os ganhadores Regionais irão participar do Concurso Mundial IEEE, onde os prêmios são elevados.

Prazo: 22 de Abril, 23:59 hr. (GMT -3).

Bases do concurso: <https://goo.gl/0OXPfM>, <https://goo.gl/X6uS0p>

[ESP] Los invitamos a participar en el Concurso de Sitios Web de Ramas Estudiantiles. Aprovecha esta excelente oportunidad para mostrar a todo el IEEE la pagina web de su Rama Estudiantil. Los ganadores participarán en una competencia mundial, donde hay grandes premios.

Deadline: 22 de abril, 23:59 hs. (GMT -3)

Bases del concurso: <https://goo.gl/0OXPfM>, <https://goo.gl/X6uS0p>



Ciclo de Webinar IEEE R9 2017



Webinar: “Mejora de Proceso Software aplicado a Pequeñas Organizaciones, estándar ISO/IEC 29110”

Abraham Eliseo

Davila Ramon

DVP Computer Society

Idioma Español

Fecha Martes 28 febrero

Hora: 6:00 PM GMT -5

8:00 PM

6:00 P.M.

6:00 P.M.

Sobre el ponente:

Candidato a Doctor en el área de Calidad de Proceso Software por la Universidad Politécnica de Madrid, es Docente de pregrado y postgrado en el área de ingeniería de software e Investigador en el área de Ingeniería de Software Calidad de software a nivel de producto, proceso y servicio en la PUCP, DVP IEEE Computer Society

Sobre la Charla:

La industria de software en el mundo está conformada, como en muchos sectores empresariales, por micro y pequeñas empresas, representando más del 95% e incluso 99% en algunos países. Esta industria aún es inmadura y sus niveles de competitividad y calidad son por lo general muy bajos, de modo que no les permite crecer de manera sostenida y los productos que ellas elaboran con una gran cantidad de defectos, mucho re-trabajo y a costos muy altos en su producción. La mejora de procesos y en especial los modelos de madurez organizacional han logrado un relativo éxito en la industria, pero principalmente en grandes organizaciones, por lo que algunos países u organismos nacionales han iniciado esfuerzos para llevar estos paradigmas a las pequeñas empresas.

REGISTER AL WEBINAR AQUÍ



Ciclo de Webinar IEEE R9 2017



Webinar: "Desarrollando estrategias para reclutamiento y retención que se adapten al medio de tu rama estudiantil"

Carranza Mejicanos

Victor

SAC Team R9: Coordinador de Desarrollo Membresía y Roadshow.

Idioma Español

Fecha Lunes 27 Marzo

Hora 6:00 PM GMT -5

8:00 PM

6:00 P.M.

6:00 P.M.

Sobre el ponente:

Miembro y voluntario de IEEE desde 2011. Ha sido parte importante del crecimiento de su rama estudiantil y ha asistido a eventos regionales de IEEE como participante y expositor. Actualmente es el Coordinador de Desarrollo de Membresía del SAC Team Región 9.

Sobre la Charla:

La charla estará dedicada a exponer factores determinantes en reclutamiento y retención de miembros en una rama estudiantil. Se expondrán buenas prácticas y casos de éxito en el área de desarrollo de membresía de IEEE en ramas estudiantiles.

REGISTRATE AL WEBINAR AQUÍ



Alianza Tecnológica y Avance Educativo de Coatzacoalcos, A.C.**18 al 20 de Mayo, 2017****VERACRUZ-BOCA DEL RÍO
MÉXICO****PRESIDENTE GENERAL**
Ing. César Pineda Moreno**PRESIDENTE DEL COMITÉ
TÉCNICO DE REVISORES**
Dr. Jaime Martínez Castillo**SECRETARIO DE LA
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Ing. Efrén Bautista LinaresEmail:
publications@ieee-iesummit.orgIEEE INTERNATIONAL ENGINEERING SUMMIT - VERACRUZ SECTION

CALL FOR PAPERS

El IEEE Sección Veracruz, Alianza Tecnológica y Avance Educativo de Coatzacoalcos, A.C. y el Centro de Investigación en Micro y Nanotecnología de la Universidad Veracruzana invitan a investigadores, catedráticos, profesionistas y estudiantes a presentar sus trabajos de investigación para su publicación en el marco del 2017 IEEE International Engineering Summit, III Cumbre Internacional de las Ingenierías que se llevará a cabo del 18 al 20 de Mayo del 2017 en la zona conurbada Veracruz-Boca del Río, México.

El manuscrito en extenso deberá presentarse exclusivamente en idioma inglés y serán publicados en **IEEE Xplore Digital Library®**.

Los archivos para revisión se recibirán vía e-mail en formato MS Word o PDF con un tamaño de archivo máximo de 12MB y las imágenes de 150 DPI, en un máximo de 8 páginas.

TÓPICOS

Abierto a tópicos correlacionados con la tecnología, innovación e investigación.

- Educación
- Aplicaciones Biomédicas
- Nanotecnología
- Redes Inteligentes
- Sistemas de Potencia
- Electrónica Digital y Analógica
- Microcontroladores
- Ingeniería de Software
- Sistemas de Distribución
- Sistemas Embebidos
- Control de Calidad
- Six Sigma
- Redes Neuronales
- Sistemas de Comunicación
- Tecnologías de Información
- Proyectos de Innovación
- Lógica Difusa
- Energías Verdes
- Vehículos Eléctricos e Híbridos
- Optimización, Simulación y Logística
- Diagnósticos y Sistemas de Control
- Inteligencia Artificial
- Corrosión
- Manufactura Esbelta
- Automatización de Procesos
- Robótica
- Dispositivos Electrónicos
- Ingeniería Biomédica
- Redes de Sensores
- Teoría y Control de Aplicaciones
- Electrónica de Potencia
- Procesamiento de Imágenes
- Maquinas Eléctricas
- Tecnologías Emergentes

Fechas Importantes

Límite de recepción de trabajos por email

17 de septiembre del 2016

Fecha de notificación de aceptación

14 de octubre del 2016

Fecha Límite de Pago

10 de noviembre del 2016

Fecha Límite de Inscripción al Congreso
Presentación de Trabajos

14 de abril del 2017
18 al 19 de mayo del 2017

www.ieee-iesummit.org

CALL FOR PAPERS



2017 IEEE INTERCON

Cusco, August 15-18, 2017

The IEEE XXIV International Congress on Electronics, Electrical Engineering and Computing – INTERCON 2017 invites you to submit a full length original research contributions from engineering professionals from industries, R&D organizations, academic institutions, government departments and research scholars from across the world.

Full length original research contributions and review articles not exceeding four pages as per the IEEE double column format shall be submitted. The manuscript should contribute original research ideas, developmental ideas, analysis, findings, results, etc. The manuscript should not have been published in any journals/magazines or conference proceedings and not under review any of them. Further the manuscript should contain the name of the corresponding author with e-mail ID and affiliation of all authors. All the submitted manuscripts will be sent for peer review and the corresponding author will be notified the outcome of the review process. If reviewers recommend for further improvements in the manuscript, the manuscript will be sent back to the corresponding author and the revised version of the manuscript shall be submitted within 15 days on the date of notification.

For detailed information on proposal and paper submission procedure, please refer to the conference website:

<http://intercon.org.pe/call-papers-intercon-2017-cusco-unsaac/>

Submission

The official language of 2017 IEEE INTERCON is ENGLISH (both written and oral presentations). Papers must be submitted in PDF and should be no longer than 4 pages, following the IEEE Conference format, available on:

http://www.ieee.org/conferences_events/conferences/publishing/templates.html

Papers can be submitted using the Easychair System by accessing the following address:

<https://easychair.org/conferences/?conf=2017ieeeintercon>

Accepted technical and special session papers will appear in IEEEXplore Digital Library.

Important Dates

Full paper submission deadline: April 20, 2017

Notification of acceptance: June 15, 2017

Final paper submission deadline: June 30, 2017

Conference dates: August 15-18, 2017

General Chair: Santiago León-Gómez

santiago.leon@ieee.org

Technical Program Chair: Carlos Silva-Cárdenas

csilva@pucp.edu.pe

Information Contact: Beto Wong-Gálvez

beto.w.eng@ieee.org

Sponsored by: IEEE Peru Section (ieeeperu.org)

Organized by: Universidad Nacional de San Antonio
Abad del Cusco IEEE Student Branch



For Information and Program Updates visit:
<http://intercon.org.pe/>



IEEE

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PRESENTACIÓN:

El idioma oficial de 2017 IEEE INTERCON es INGLÉS (presentaciones escritas y orales). Los trabajos deben presentarse en formato PDF y no deben tener más de 4 páginas, siguiendo el formato de la Conferencia.

Los trabajos aceptados contarán con un código ISBN otorgado por la Biblioteca Nacional del Perú, y también serán enviados al IEEE XPLORER DIGITAL LIBRARY.



XXII
intercon
CUSCO 2017
PERÚ

FECHAS IMPORTANTES:

Plazo para la presentación del informe completo: **20 de abril de 2017**

Fechas de la conferencia: **15 al 18 de agosto de 2017**

Mayor información en: <http://intercon.org.pe/call-for-papers/>



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IEEE MEXICAN HUMANITARIAN TECHNOLOGY CONFERENCE



MARCH 29 - 31 2017
PUEBLA, MÉXICO



MHTC2017 - IEEE Conferencia Mexicana en Tecnología Humanitaria 2017

Es una conferencia interdisciplinaria para presentar, discutir y desarrollar soluciones tecnológicas para los actuales retos sociales. MHTC está dirigido a ponentes y participantes que trabajen en satisfacer las necesidades de las poblaciones afectadas por la pobreza, los desastres, el cambio ambiental y otros impactos que afecten el bienestar de las comunidades.

Con el fin de crear y promover soluciones humanitarias integrales y sostenibles, esta conferencia se enfoca en soluciones tecnológicas, complementadas por una comprensión holística de los contextos tales como economía, política, cultura y medio ambiente. MHTC da la bienvenida a la participación de personas y organizaciones con perfil técnico y no técnico, tales como ingenieros, científicos, académicos, empresarios, industriales, filántropos, fundaciones, así como a organizaciones de gobierno y ONG's.

LLAMADA A PRESENTAR TRABAJOS

La conferencia está organizada en las siguientes áreas:

- **Energía** — infraestructura, energías renovables, transmisión, recolección de energía, tecnologías verdes, redes inteligentes de iluminación, calefacción.
- **Salud** - Tecnología médica, telemedicina, atención móvil, primeros auxilios, instrumentación biomédica, bio-tecnología, bio-informática.
- **Desastres, conectividad y comunicación** — prevención, respuesta y manejo de desastres, redes, comunicación remota, tecnologías de comunicación.
- **Desafíos y oportunidades humanitarias** — educación, vivienda, cadena de suministro y distribución, desarrollo de negocios, grupos vulnerables.
- **Monitoreo ambiental**—agua limpia, contaminación, saneamiento, irrigación, prácticas y tecnologías agrícolas, cambio climático.
- **Servicios electrónicos**—gobierno electrónico, banca móvil, micro-finanzas móviles, e-educación, seguridad electrónica personal.
- **Innovación de bajo costo** — Innovación en aplicaciones tecnológicas de bajo costo, desarrollo de bajo costo, manufactura de bajo costo, hardware y software de código abierto.
- **Tecnologías emergentes para aplicaciones humanitarias**— computación ubicua, comunicaciones ubicuas, internet de las cosas, redes inalámbricas de sensores, impresión 3D, grandes datos, computación en la nube, circuitos y sistemas.

Envío de trabajos: Autores pueden enviar trabajos en el formato de un artículo técnico. Todas las propuestas requieren del envío escrito del trabajo completo en Español, Inglés o Portugués.
Más información <http://ieee-puebla.org/mhtc-2017/> o al correo seccion.puebla@ieee.org

FECHAS IMPORTANTES

- 13 de enero** Límite para el envío de trabajos completos
10 de febrero Notificación de aceptación
24 de febrero Envío del trabajo final



2017 ISGT-LA Conference

The 2017 Conference on Innovative Smart Grid Technologies Latin America (ISGT-LA 2017), sponsored by the IEEE Power & Energy Society (PES), will be held on September 20-22, 2017 at the JW Marriott Hotel Quito in Quito, Ecuador.

The Conference will be a forum for the participants to discuss "Opportunities and Challenges of the Power Industry towards Management Systems Integration". The aim of the Conference is to bring together researchers and practitioners from industry and academia and provide them with a platform to report on recent developments, achievements, deployments, technology trends and research results, as well as initiatives related to Smart Grids.

The Conference will feature plenary sessions, panels, technical papers, industry exhibits, and tutorials by experts on smart grid applications and systems integration.

The Conference Organizing Committee invites researchers and practitioners worldwide to submit papers for review and possible presentation. The Conference scope covers the following general topics (included but not limited to):

- § Energy and Distribution Management Systems
- § Wide Area Monitoring, Protection, and Control in Energy Systems
- § Information and Communications Technology
- § Smart Electricity Markets
- § Intelligent Control & Real-Time Stability Assessment
- § Smart Sensors and Advanced Metering Infrastructure
- § Impact of Smart Grid on Distributed Energy Resources (protections, electric vehicles, demand response, distributed generation, storage, etc.)
- § Cyber Security Systems (intelligent monitoring and outage management)
- § Smart Grid Interoperability and Standards
- § Critical Infrastructure Resiliency (natural disasters, geomagnetic disturbances, etc.)
- § Deployable Microgrids
- § Smart Grid Deployment, Demonstration Projects and Experiences
- § Computational Intelligence and Optimization Techniques

- § Power Quality and Efficiency
- § Renewable Energy Integration and Storage
- § Demand Side Management
- § Smart Buildings and Home Automation
- § Utility Assets and Power Electronics

Paper Submission

Full papers with a maximum length of 6 pages, and in accordance with the [PES Author's Kit](#) using the pre-defined template for [PES Conference Papers](#) are to be submitted by March 17, 2017 (no later than 11:59 pm central) via the document submission portal:
<https://easychair.org/conferences/?conf=isgtla17>

In addition, to general criteria mentioned in the Author's Kit, the following criteria will be used in evaluating the submissions:

- § Evidence of actual deployment or application
- § Representative of a state-of-the-art capability or practice
- § Ability to inform strategies for advancing grid capabilities

Accepted papers must be presented at the conference before they can be included in IEEE Xplore. Please contact pes.ecuador@ieee.org with any questions.

Conference Registration and Accommodation

Information on hotel and conference registration will be available on the 2017 ISGT-LA website.

Conference Organizing Committee

Conference Chair: Gabriel Argüello

Technical Committee Chair: Claudio Cañizares

Important Dates

- Paper Submission Site Opens: November 1, 2016
- Paper Submission Site Closes: March 17, 2017 (at 11:59 pm CST)
- Notification of Paper Acceptance: May 31, 2017

Kind regards of the 2017 ISGT-LA Conference Team!

IEEE prohibits discrimination, harassment and bullying. For more information, visit www.ieee.org/web/aboutus/whatis/policies/p9-26.html



QUITO, ECUADOR
20-22 SEPTEMBER 2017



IEEE PES Ecuador Chapter

The IEEE Power & Energy Society (PES) Ecuador Chapter has been active in promoting the PES aims of outstanding technical and professional performance. The main objective of the Ecuadorian PES Chapter is to promote knowledge transfer and to cooperate with other organizations on seminars and conferences in the electric power engineering field in Ecuador.

The 2017 Conference on Innovative Smart Grid Technologies Latin America (ISGT-LA 2017), sponsored by the IEEE Power & Energy Society (PES), will be held on September 20-22, 2017 at the JW Marriott Hotel Quito in Quito, Ecuador.

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- Smart Electricity Markets.
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- Impact of Smart Grid on Distributed Energy Resources (protections, electric vehicles, demand response, distributed generation, storage, etc.)
- Cyber Security Systems (Intelligent monitoring and outage management).
- Smart Grid Interoperability and Standards.
- Critical Infrastructure Resiliency (natural disasters, geomagnetic disturbances, etc.).
- Deployable Microgrids.
- Smart Grid Deployment, Demonstration Projects and Experiences.
- Computational Intelligence and Optimization Techniques
- Power Quality and Efficiency.
- Renewable Energy Integration and Storage.
- Demand Side Management.
- Smart Buildings and Home Automation.
- Utility Assets and Power Electronics.

Paper Submission

Full papers with a maximum length of 6 pages, and in accordance with the PES Author's Kit (<http://www.ieee-pes.org/meetings-and-conferences/calls-for-papers/pes-authors-kit>) using the pre-defined template for PES Conference Papers (<http://www.ieee-pes.org/templates-and-sample-of-pes-technical-papers>) are to be submitted by March 17, 2017 (no later than 11:59 pm central) via the document submission portal, which will be available on the 2017 ISGT-LA website (<http://ieee-isgt-latam.org/>).

In addition to general criteria mentioned in the Author's Kit, the following criteria will be used in evaluating the submissions:

- Evidence of actual deployment or application.
- Representative of a state-of-the-art capability or practice.
- Ability to inform strategies for advancing grid capabilities.

Accepted papers must be presented at the conference before they can be included in IEEE Xplore. Please contact pes.ecuador@ieee.org with any questions.



Conference Registration and Accommodation

Information on hotel and conference registration will be available on the 2017 ISGT-LA website.

Conference Organizing Committee

Conference Chair: Gabriel Argüello
Technical Committee Chair: Claudio Canizares

Conference Organizing Committee

Paper Submission Site Opens: November 1, 2016
Paper Submission Site Closes: March 17, 2017 (at 11:59 pm CST)
Notification of Paper Acceptance: May 31, 2017



Workshop on Engineering Applications – Applied Computer Sciences

The Engineering Faculties of the Universidad Distrital Francisco José de Caldas, National University of Colombia, and Universidad Tecnológica de Bolívar, Cartagena - Colombia are glad to invite researchers, students, and practitioners on any engineering field to participate into one of their tracks of the congress which will be held in Cartagena - Colombia

Important Dates

Paper and Poster submission deadline:

April 15th 2017

Notification of acceptance:
May 15th 2017

Tutorial proposal deadline:
July 15th 2017

Final version deadline:
June 3rd 2017

Workshop dates: September 27-29th 2017

Location and Venue:

Universidad Tecnológica de Bolívar, Cartagena - Colombia

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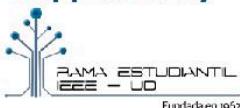
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Roman Lara, Universidad de las Fuerzas Armadas, Ecuador

Publication Chair

Omar Aguirre
Universidad San Francisco de Quito USFQ

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DATES

Full Paper Submission: 7 July 2017

Notification of Acceptance: 31 July 2017

Final Paper Submission: 15 August 2017

Workshop & Tutorials: 16-17 October 2017

Conference: 18-20 October 2017



SCOPE

IEEE ETCM 2017 aims to provide a comprehensive and highly prestigious venue for academics, engineers and researchers in particular from Ecuador Technical Chapters fields of expertise.

The conference covers both theoretical and practical issues related to Communications, Computing, Computational Intelligence, Control Systems, Industrial Electronics, Engineering in Medicine and Biology, Power and Energy, Robotics and Automation. Topics of interest, but not limited to, are:

TOPICS

SYSTEMS AND CONTROL

Adaptive Systems, Signal Processing, Embedded Systems, Fault Tolerant Systems, Identification, Predictive control.

INDUSTRIAL ELECTRONICS

Power Converters, Power semiconductors, Machines and drives, Power electronics in transportation systems, Power electronics applications

COMMUNICATIONS

Internet of Things, Communications Systems Security, Green Communications, Mobile and Wireless Networking, Next-Generation Networking, Optical Networks and Systems, Signal Processing, Access Networks and Systems, Cloud Networks, e-Health, Power Line Communications, Satellite and Space Communications

COMPUTER AND SOFTWARE ENGINEERING

Security and Privacy, Semantic Computing, Real Time Systems, Computational Intelligence, Multimedia Computing, Learning Technologies, Distributed Processing, Data Engineering and Data Science, Human Computer Interaction, Computer Vision, Software Engineering, Software Design, Software verification and validation.

COMPUTATIONAL INTELLIGENCE

Neural Networks, Fuzzy Systems, Evolutionary and Swarm Computation, Learning Systems, Data Science

POWER AND ENERGY

Transmission, Distribution, Power Generation, Power System Control & Operation, Reliability, Stability, Renewables, SmartGrids.

ENGINEERING IN MEDICINE AND BIOLOGY

Clinical Engineering, Telemedicine, and Health Care, Bioinformatics, Biomechanics, Biomaterials, Bioinstrumentation, Signal and Image Processing, Biophysics

ROBOTICS AND AUTOMATION SYSTEMS

Automation, Automation in Logistics and Supply Chain Management, Sensors, Robotics, Assistive Technologies, System Integration, Sensor/Actuator Networks, Distributed and Cloud Robotics, Autonomous Vehicles, Human/Robot Interaction.

Accepted papers will be published in the conference proceedings and submitted for inclusion in the IEEE Xplore Digital Library. The IEEE provides SCOPUS with all of the IEEE Xplore digital library content so that the bibliographic information (what is seen on an abstract page in IEEE Xplore, including the abstract) can be made visible; it is not IEEE policy to determine what Scopus will or will not index.



sites.ieee.org/etcmt-2017

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Estimado Miembro IEEE,

Con el fin de mejorar cada día nuestras publicaciones, nos gustaría conocer su opinión y sugerencias.

Cuéntenos sus impresiones acerca del NoticIEEEro, responda esta breve encuesta en el link <https://es.surveymonkey.com/r/6P8LT6Z>, o enviando un correo a noticieero@ieee.org.

Muchas gracias por su tiempo.

Equipo editorial NoticIEEEro

1.- Sección a la que pertenece

2.- Tipo de membresía

3.- ¿Qué sección del NoticIEEEro le parece más interesante?

4.- ¿Qué secciones le gustaría que agreguemos en la revista?

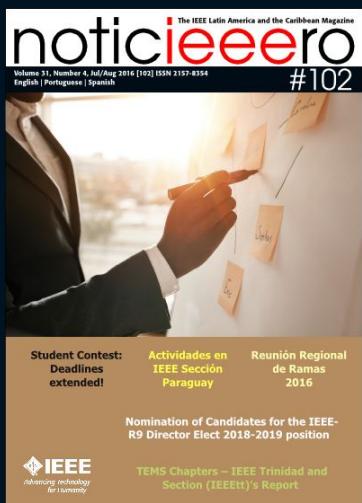
5.- ¿Le gustaría seguir recibiendo futuras ediciones?

6.- ¿Le gustaría participar en el equipo de Edición del NoticIEEEro? En caso de ser positiva su respuesta, déjenos su nombre y correo electrónico.

NoticIEEEro en Facebook



Next deadline on Apr 20th



We invite you to send us articles.
The Noticieeeero is the official magazine of
IEEE Region 9.

<http://sites.ieee.org/r9/publicaciones-2/noticieeeero/>

2017-2018 Editorial Calendar

# N°	Deadline Cierre de Edición	Distribution Distribución
106	Thu 20 Apr 2017	Wed 3 May 2017
107	Tue 20 Jun 2017	Mon 3 Jul 2017
108	Sun 20 Aug 2017	Sun 3 Sep 2017
109	Fri 20 Oct 2017	Fri 3 Nov 2017
110	Wed 20 Dec 2017	Wed 3 Jan 2018

