IEEE R9

Jen Castillo

ieee.org

IEEE
Advancing Technology for Humanity

IEEE Region 9

- 35 Sections – Including Dominican Republic
- 18,000+ Members
- 9,000+ Students

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Initiatives in Region 9

Humanitarian Activities	Technical Activities	Educational Activities	Students Activities	Young Professionals
Women in Engineering	Publications	Professional Associations	Ethics	Industry Engagement
Entrepreneurship	Awards	History	Life Members	Consultant Network

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The Team!

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IEEE R9 Committee

Alejandra Orellana

Awards and Recognition Committee

Ecuador

Fabricio Carvalho

Technical Activities Committee

Brasil

Ignacio Castillo

Membership Development Committee

Mexico

José David Cely

Educational Activities Committee

Colombia

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IEEE R9 Committee

Tania Quiel

Information Management

Panama

Yesica Giraldo

Student Activities Committee

Colombia

Danny Xie

Student Representative (RSR)

Costa Rica

Alberto Sanchez

Editor-in-Chief of NoticIEEEro

Ecuador

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IEEE R9 Committee

Daniel Campos-Delgado

Editor-in-Chief of e-Transactions

Mexico

Waldir Ventura Filho

Professional Associations Committee

Brasil

Gustavo Juarez

Assistant Treasurer

Argentina

Andrea Jurado

Assistant Secretary

Ecuador

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Alejandra Salinas

Ethics Committee

Bolivia

Roxana Saint

Entrepreneurship Committee

Argentina

Juan Fernando Galindo

Industry Engagement Committee

Brasil

Crlos Lozano

Volunteer Engagement Committee

Colombia

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IEEE R9 Committee

Vanessa Batista Schramm

Finance Committee

Brasil

Sergio Camacho

Sections Vitality Committee

Mexico

Ariana Garcia

Communication Committee

Argentina

Augusto Herrera

Humanitarian Activities Committee

Argentina

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Ruben Barrera

Consultant Network Committee

Mexico

Alberto Sanchez

Strategic Planning Committee

Ecuador

Teofilo Ramos

Nominations Committee

Mexico

Ronny Cabrera

Governance Committee

Ecuador

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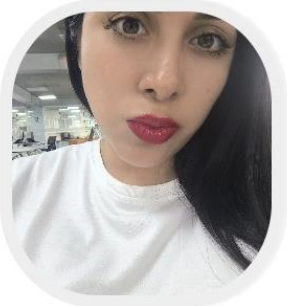
IEEE R9 Committee

Mauricio Quiñonez

History Committee

El Salvador



Chris Flores

Young Professionals Affinity Group

Peru

Danielle Delgado

Women in Engineering Affinity Group

Brasil

Yinnis Solis de Amaya

Life Member Affinity Group

Panama

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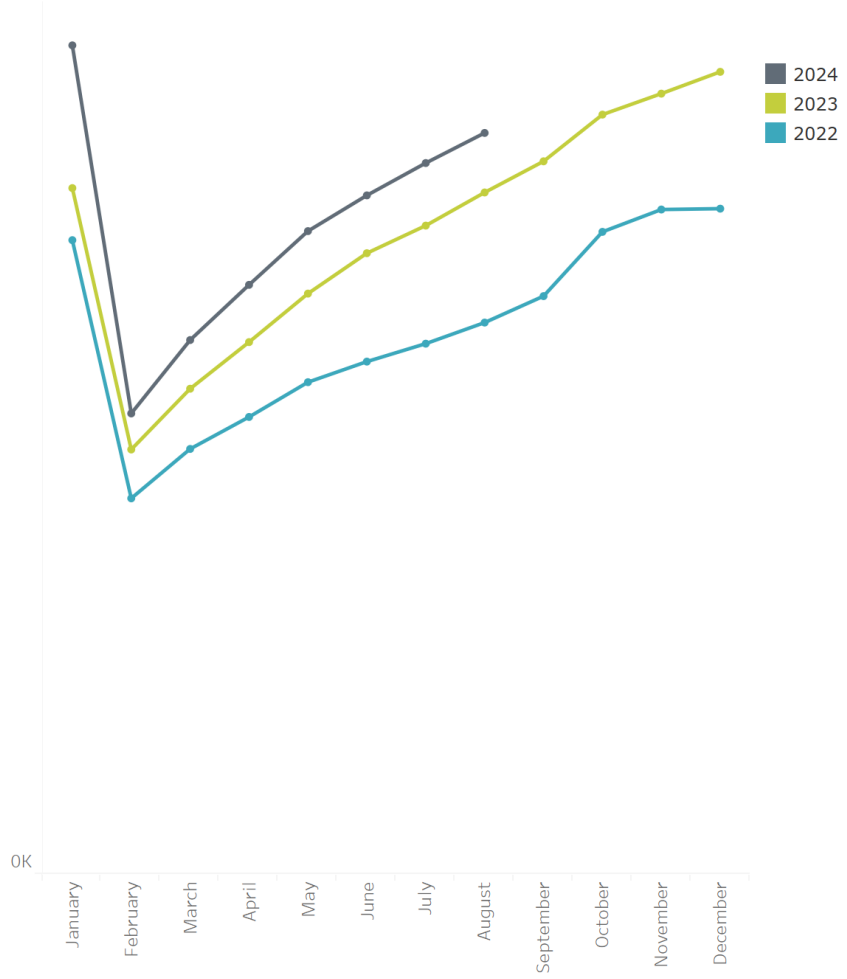
Membership

ieee.org

MD

Total IEEE Membership



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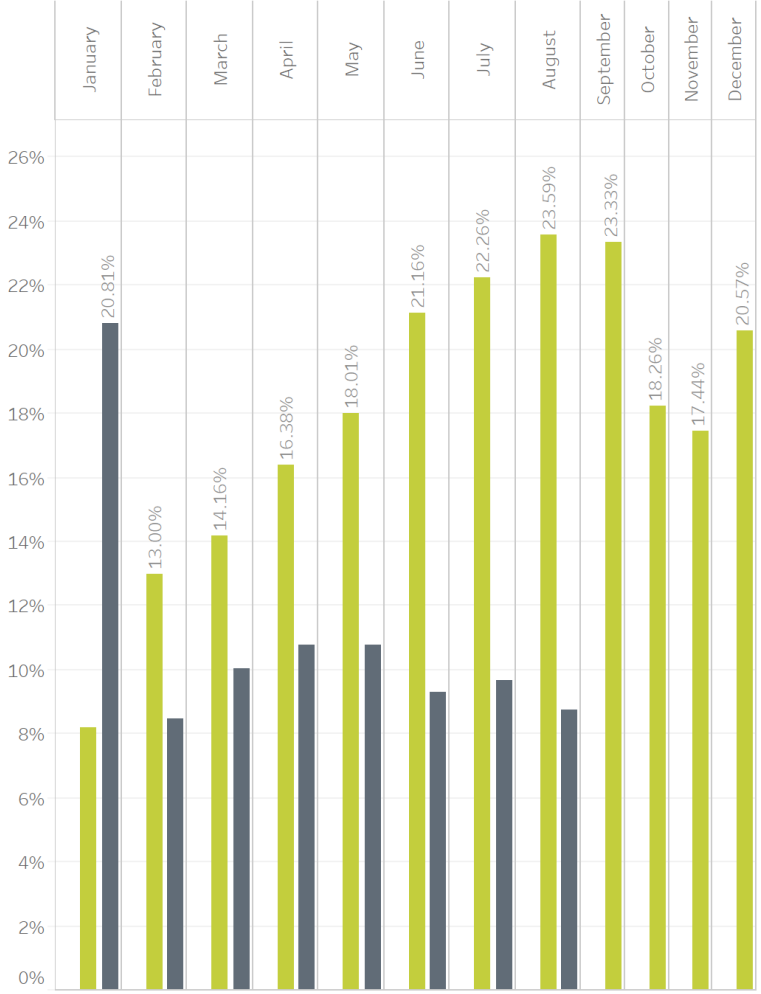

Grade

- ☑ Affiliate
- ☑ Associate Member
- ☑ Fellow
- ☑ Graduate Student Member
- ☑ Honorary Member
- ☑ Individual
- ☑ Life Fellow
- ☑ Life Member
- ☑ Life Senior
- ☑ Member
- ☑ Not Applicable
- ☑ SA Member
- ☑ Senior Member
- ☑ Student Member

Region
R9

Section Name
All

Primary Employer Type
(Data available starting December 2023)
All

Metric
Active

*Retention data refers to renewing membership data (include those Arrears paid)
*Recruitment data includes both New Join and Reinstate data

	January	February	March	April	May	June	July	August	September	October	November	December
2024	22,159	12,316	14,279	15,755	17,192	18,147	19,012	19,817				
2023	18,342	11,352	12,977	14,224	15,521	16,601	17,339	18,225	19,058	20,307	20,868	21,451
2022	16,950	10,046	11,367	12,222	13,152	13,702	14,182	14,746	15,453	17,172	17,769	17,792

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The Plans

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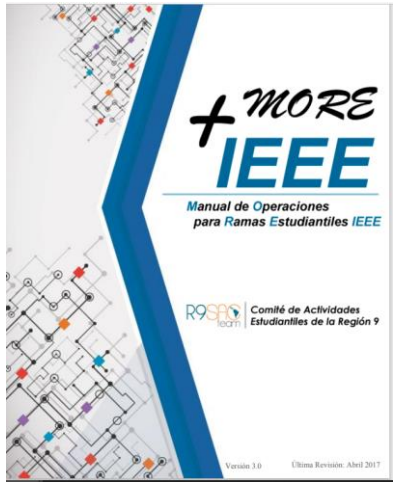
Student Activities

Yesica Giraldo, Danny Xie

1. Student Branches Regional Meeting 2024.
2. More IEEE R9 Update V3.0
3. Awards and Contest (present four new awards for IEEE Students
4. Student Leaders Training
5. Student Activities Committee Website

Sponsorship Brochure to connect with IEEE Students R9 & Technicals Societies by support



NEW STUDENT ACTIVITIES COMMITTEE AWARD

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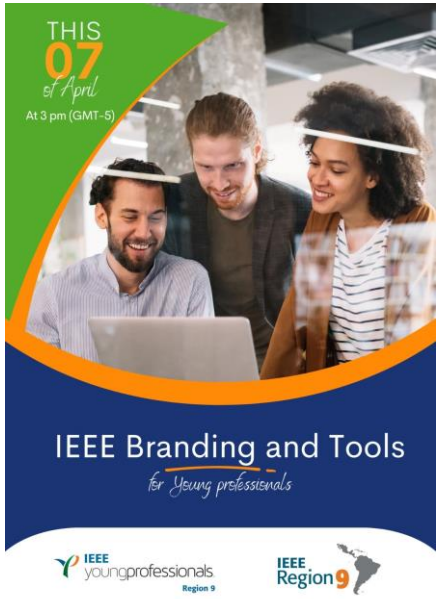
Young Professionals

Chris Flores

- Website site.ieee.org/r9-yp
- Social Networks
- Regular meetings with Sections' YPs
- How to write a paper webinar (270+)
- STEP: Concapan
- Industry Engagement for YP drive



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Women In Engineering

Danielle Delgado

Category	Goals	KPI(s)
Vitality and Membership Development	•Help to increase member Affinity Groups; •Mentoring for Affinity groups sections; •Mentoring program to others societies and affinity groups.	•Increase number of WIE members by 2% •Promote at least 3 mentoring sessions per year.
Programs	•Promoting R9 WIE programs, STAR, Coffee Talks, and Mentorship Program, and encourage local Section-level program adoption ; •IEEE WIE Day.	•Organize 2 WIE programs in collaboration with local sections; •Schedule the same activity for IEEE WIE Day to be carried out by 10 sections.
Conferences and Events	•Promote WIE participation in R9 Meeting; •Collaboration with Societies; •Support student branches.	•Organize R9 WIE Meeting; •Organize 2 sessions in collaboration with societies and others affinity groups.
Leadership	•Develop a set of training (a potential local VoLT) focused on volunteers and the identification of future leaders.	
Awards	•Promote R9 WIE Awards 2025.	•Receive link at least 10 nominations.
Outreach	•Increase engagement on social media; •Improve Section outreach and support.	•Increase followers on all social media pages by 2%.

Next Activities

- IEEE WIE Day: between 23 June and 12 July:
  - ✓Patnership with IEEE Latin America Transactions (Daniel Delgado): A webinar- How to prepare a good paper? – June 27;
  - ✓An industry talk (10 sections):Engaging more Women in AI and 4IR Technologies;
  - ✓An interview for an impressive project in the region.

Life Members

Yinnis Solis

- Monitor the Section Groups for the execution of 2 annual activities and manage the execution of at least one activity from the Region for the participation of all Life members.
- Encourage and guide the dissemination of events in the news media of the Section, the Region and News and Events for Life Members.
- Coordinate a virtual meeting with those in charge of the existing Affinity Groups in the Region
- Manage the participation of Affinity Groups in the Region in the existing Awards for Life Volunteer Members.
- Support the creation of Life Members Affinity Groups in Sections that apply and have not yet created them.

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Industry Engagement

Juan Galindo

- IEC Ambassadors Program
- WIE IndustrIEEE
- IEC Talks
- Expand agreement with Intel
- Sign at least one new agreement
- Outstanding Industry Representative Award
- Promote the Industry Platform content in R9

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Ethics

Alejandra Salinas

Enhance Awareness and Understanding

Comprehensive Communication Plan: Aims to ensure that all IEEE members are well-informed about the organization's ethical principles.

Educational Initiatives: focuses on providing educational resources to IEEE members, including materials and interactive sessions such as webinars and workshops
.

Promote Ethical Leadership

Training : Develop training programs focused on ethical leadership for IEEE leaders and volunteers.

Recognitions : Recognize and showcase IEEE members who demonstrate exemplary ethical leadership in their professional and volunteer roles.

Adaptability to Emerging Technologies

Ethics with technology: Establish a subcommittee or task force dedicated to monitoring and addressing ethical challenges associated with emerging technologies..

Ethics Regularly review the IEEE Code of Ethics to include guidance on ethical considerations related to new and evolving technologies.

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Awards and Recognition

Alejandra Orellana

- Contact Section awards coordinators to support the regional awards dissemination.
- Awards informative webinars.
- Information capsules from past winners.
- Review of current process and update as needed
- Review of current rubrics and timeline and update as needed
- Update of website and Ops Man

29
Submissions

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Humanitarian Activities

Augusto Herrera – Part 1

- Promote the IEEE Humanitarian Technologies Boards (IEEE HTB) projects and efforts in the Region, trying to improve the Region participation.
- Develop a set of virtual trainings about how to apply to a HAC project.
- Support the current IHTC congress, trying to improve the Region applications and participation.
- Identify the top 3 HAC flagship events in the Region, inviting volunteers (leaders or champions) to share their project with region members
- Promote the MOVE programs in the Region, identifying potential zones to received a kit.
- Promote the Smart Grid task force in the Region, trying to create a Region map with Sections involved

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Entrepreneurship

Roxana Saint-Nom

- Goal 1: Engagement
  - Map Entrepreneurial Ecosystem Integration
  - Build Network
  - Develop IEEE Benefits document
- Goal 2: Entrepreneurship Programs
  - Webinars topics of interest to entrepreneurs or researchers
  - Create a Cross-Country Collaboration Program
- Goal 3: Event Participation
  - Experts panels
  - local technological networking events
- Goal 4: Visibility
  - Social Media postings (Instagram, LinkedIn)
  - WebPage
  - 1 minute videos

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Information Management

Tania Quiel - Part 1

- Website r9.ieee.org
  - New web template design and deploy, in evaluation
  - Periodically update the content and calendarization of activities on the website
  - Continue with the migration of legacy committees' websites
    - Committees must request to migrate their websites from the legacy server (site.ieee.org) to the regional server (r9.ieee.org).
- Social Networks
  - Support to the design of logos and images to publish on r9 social networks
  - Support regional committees to post content and promotion of their events. Use of guides and standards
  - Follow-up of different OUs for regulatory compliance review and direct advice.

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Information Management

Part 2

- Branding
  - Review and support of the correct use of IEEE and R9 brand management with all geo units and committees
  - Campaign about the correct use of IEEE brand in social networks and websites
    - Short videos, example cases in 3 languages (Spanish, English and Portuguese)
- Other Activities
  - Provide training to volunteers about the products and services available at the IEEE, by request
    - Vtools, OUA, Wordpress, Collabratec, Branding, Use of Social Networks
  - Provide support and manage vtools resources.
  - Keep updated the Listserv lists
  - Support with the transmission of public activities, virtual or hybrid platforms.
    - Webex, Instagram, Facebook, Youtube
  - Enhancing the use of our existing communication tools
  - Enotice announcements distribution, by request

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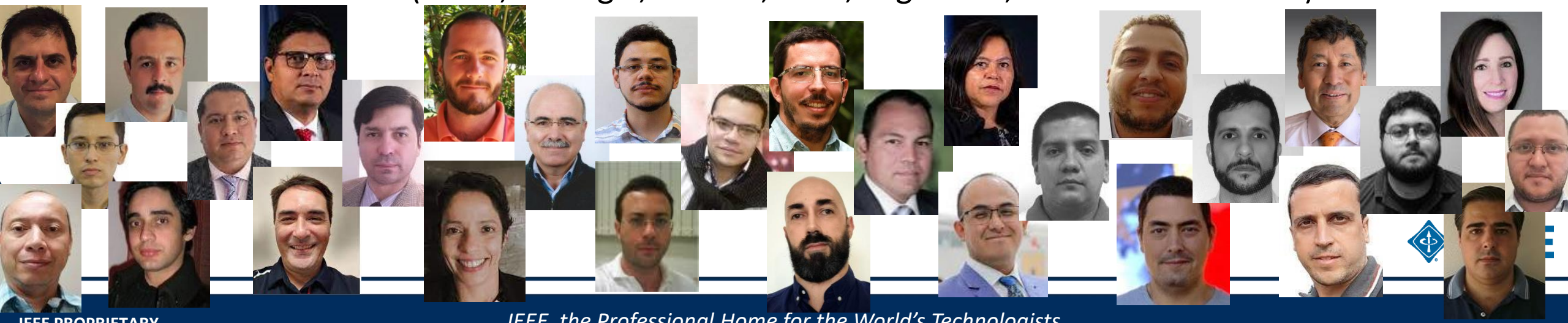
LatAm Transactions

Editorial Board: EiC+ Steering Committee + Treasurer + Associate Editors

- **Steering Committee**
  - Dr. Danton Ferreira, Federal University of Lavras, Brazil
  - Dr. Alejandro Rojas Norman, Universidad de Concepción, Chile
  - Dr. Roberto Murphy Arteaga, Instituto Nacional de Astrofísica, Óptica y Electrónica, México
- **Treasurer**
  - M.S. Gustavo Juarez, Universidad Nacional de Tucumán, Argentina

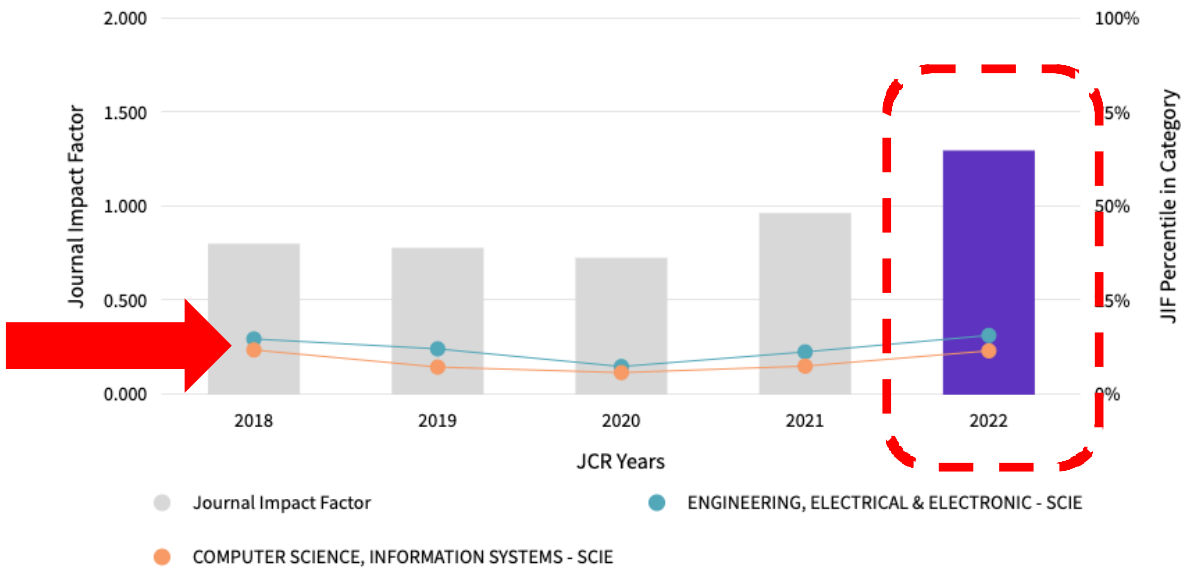
- **31 Associate Editors** (Brazil, Portugal, Mexico, Peru, Argentina, Colombia and Chile)

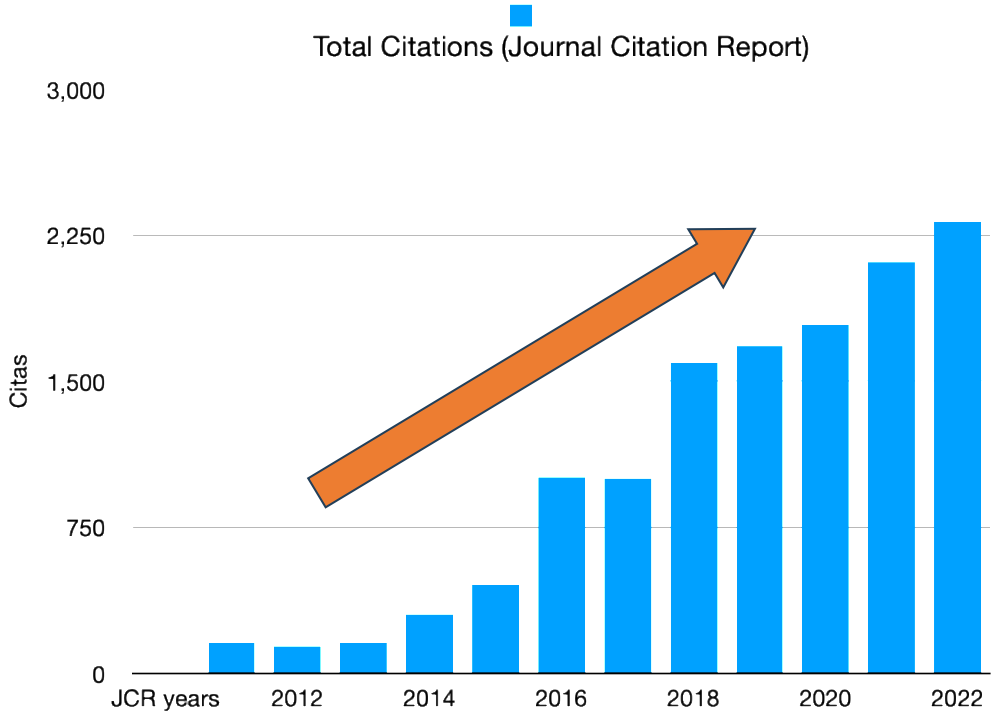


Journal Performance

1.3

2022 Journal Impact Factor





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Volunteer Engagement

Carlos Lozano

- Region 9 Volunteer Survey
- Volunteer Development
- Mentorship of Small Groups
- Volunteer Recognition
- Support to Other Regional Committees

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History Committee

*Jose Mauricio Quiñonez**

- **Website** blueprint, Continue updating the R9 history website
- **Did you know** article for NoticIEEEro
- **R9 History Award** 2024-25 edition. Schedule dates for promotion of the award and activities to encourage the nomination of candidates, including monitoring the evaluation and award.
- Encourage and ask **Sections to write their stories** or update them
- Efforts to find champions in R9 for **Milestones** and promote it between chairs and volunteers
- Maintain active use of **social media** to promote the goals, news, and contributions of the history committee.

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Sections Vitality

Sergio Camacho

Support to sections that are working on their governance documents.

Support to sections for their elections process

Survey of the Sections with no elections

Support to sections to update their Vitality Assessment

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New Tool: Technical Activities

Fabricio Carvalho

Conferences with Technical CoSponsorship | Conferences with Financial Sponsors | Conferences with TCS with R9 | Conferences in Process

Buscar:

Conference Title	Conference Dates	Venue Name	Conference Location	IEEE Sponsor Name	Website	Conference organizer	Contact	
2024 Black Issues in Computing Education (BICE)	1-3 Feb 24	Renaissance Santo Domingo Jaragua Hotel & Casino	Santo Domingo, Dominican Republic	IEEE Computer Society	https://www.ieeebice.org/			
2024 Argentine Conference on Electronics (CAE)	7-8 Mar 24	Universidad Nacional del Sur	Bahía Blanca, Argentina	Argentina Section	https://eamta.ar/cae-conference/	–		
2024 Global Medical Engineering Physics Exchanges/ Pan American Health Care Exchanges (GMEPE/PAHCE)	15-19 Apr 24	Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional	Mexico City, Mexico	Mexico Section;Philadelphia Section;Philadelphia Section EMB Chapter	https://www.pahce.global/	Arturo Vera	arvera@cinves	
2024 Latin American Workshop on Optical Fiber	20-22 May 24	Institute of Physics, UNICAMP	Campinas, Brazil	IEEE Photonics Society	https://www.sbmo.org.br/lawofs/	Cristiano M. B. Cordeiro	lawofs2024@g fujiwara@fem	

Success Story: NoticIEEEro

Alberto Sanchez

https://www.calameo.com/read/0071241241124e1ac3712

Thanks for the invitation!