

IEEE BLOCKCHAIN TECHNICAL COMMUNITY

UPCOMING EVENTS

The 6th IEEE International Conference on Blockchain and Cryptocurrency (ICBC), May 27-31, 2024, Dublin, Ireland.

The 6th IEEE International Conference on Decentralized Applications and Infrastructures (IEEE DAPPS 2024), July 15-18, Shanghai, China.

The International Conference on Blockchain Research and Applications (BCRA 2024), July 26-27, 2024, Hangzhou, China



IEEE R10 Meeting in Kuala Lumpur, Malaysia



IEEE R8 Meeting in Vienna, Austria

Q1 2024 NEWSLETTER

Note From the Chair

Ramesh Ramadoss, PhD

I am delighted to extend my warm greetings to all of you. Reflecting on our journey, I am thrilled to announce that in 2023 the IEEE Blockchain Initiative made a significant stride by evolving into the [IEEE Blockchain Technical Community \(BCTC\)](#). This transition was made possible with the invaluable support of the following ten (10) IEEE organizational units:

[IEEE Communications Society \(ComSoc\)](#)

[IEEE Industry Applications Society \(IAS\)](#)

[IEEE Industrial Electronics Society \(IES\)](#)

[IEEE Power & Energy Society \(PES\)](#)

[IEEE Power Electronics Society \(PELS\)](#)

[IEEE Reliability Society \(RS\)](#)

[IEEE Solid-State Circuits Society \(SSCS\)](#)

[IEEE Standards Association \(SA\)](#)

[IEEE Technology & Engineering Management Society \(TEMS\)](#)

[IEEE Vehicular Technology Society \(VTS\)](#)

Our organization structure now comprises the Executive Committee, Governing Board, Functional Committees, and Technical Committees. Additionally, to bolster our operational efficiency, we have appointed a full-time Program Manager stationed at the IEEE India office, dedicated to facilitating BCTC activities.

I am pleased to share that the Local Groups received official approval from the IEEE Member and Geographic (MGA) Board in February 2024 (Refer to Sec. 9.12 of the updated [IEEE MGA Operations Manual](#)).



IEEE R9 Meeting in Paipa, Colombia



IEEE Pune Blockchain Symposium in Pune, India



IEEE Blockchain Workshop at ISICN in San Juan, Puerto Rico

Presently, we have about 66 Blockchain Local Groups spanning the globe. Furthermore, we have successfully onboarded 30 Local Groups onto vTools with approval from their respective Sections. We will continue to onboard the other 36 local groups.

In 2023, our community witnessed the culmination of ten (10) conferences & events held across various global destinations: Toronto, Shanghai, Bengaluru, Seoul, San Jose, Tokyo, Kyiv (Virtual), Taipei, York, and Tunisia. Additionally, our engagement initiatives such as Podcasts (17 episodes to date), Technical Briefs (4 articles in 2023), and Standards (25 published to date) have served to enrich our community's knowledge base.

It is paramount to acknowledge that the dynamism of our activities is primarily fueled by the unwavering commitment of volunteers hailing from diverse corners of the globe. Therefore, we extend an open invitation to all enthusiastic individuals to join us in our endeavor and contribute to the myriad committee activities we undertake.

As we set our sights on the year ahead, I am optimistic that 2024 will be marked by further accomplishments and advancements for the IEEE Blockchain Technical Community.

With warm regards,
Ramesh Ramadoss, PhD

LOCAL GROUPS

In an effort to socialize the idea of Local Groups among the Sections, IEEE BCTC Executive Committee Officers have been actively participating and speaking at various IEEE Regional meetings. Gora Datta gave a presentation on Local Groups at the IEEE Region 10 (AsiaPac) meeting on March 2-3, 2024 in Kuala Lumpur, Malaysia. Supreeta also attended the Region 10 meeting and gave a poster presentation on Local Groups. Ramesh Ramadoss participated in the IEEE Region 8 (EMEA) meeting on March 2-3, 2024 in Vienna, Austria. David E. González and Ramesh Ramadoss gave a presentation at the IEEE Region 9 meeting (Latin America and Caribbean) on March 9, 2024 in Paipa, Colombia. Gora Datta shared flyers and promotional materials on Local Groups at the IEEE Region 6 meeting on March 15-17, 2024 in Seattle, WA, USA.

RECENT EVENTS

- 1. IEEE Pune Blockchain Symposium:** This one-day symposium with 13 speakers and 112 participants was organized by the IEEE Pune Blockchain Group on February 2, 2024 in Pune, India.
- 2. IEEE Blockchain Workshop at International Symposium on Intelligent Computing and Networking (ISICN 2024):** Edgar Cruz, Michael Ramalho, Sergii Grybniak, Gora Datta and Ramesh Ramadoss organized a workshop with 50 participants at ISICN on March 19, 2024 in San Juan, Puerto Rico.
- 3. IEEE 2024 Romanian Industrial Panel in Blockchain and Emerging Technologies.**



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