Call for Papers: IEEE Life Members Conference 2025, Technical Sessions

Conference Date: June 11-13, 2025

Location: Tufts University, Boston, MA, USA Submission Deadline: December 1, 2024 Notification of Acceptance: February 1, 2025 Publication-Ready Submission: March 15, 2025



Technical Program Chair: Dr. Jerry Hudgins, j.hudgins@ieee.org

The IEEE Life Members Conference 2025 invites submissions of original research papers, reviews, and case studies from IEEE Members and other professionals for its Technical Program. The conference technical program will promote collaboration and share advancements in technology products, services and processes developed for or directed at an aging population.

The conference has three primary focus areas:

- 1. **Technology** explore selected emerging technologies that impact seniors.
 - Technologies of the Future and the Next Chapter
 - Aging Society and Technology Progress
- 2. **Applications** discuss applications of technology for aging populations
 - Financial and Investment Strategies
 - Smart Systems, Infrastructure, Equipment and Living
- 3. **Contributions** sharing resources with future leaders
 - Mentors and Influencers in the Modern Society
 - Professional Development, Sharing and STEM Education

Topics of Interest for Submissions

- Technological Innovations:
 - Advances in Electrical and Electronics Engineering
 - Sustainable Energy Solutions, Green Technologies and Systems
 - Internet of Things (IoT)
- Computing and Informatics:
 - Generative Artificial Intelligence and Machine Learning
 - Cybersecurity and Cybercrime
 - Cloud Computing
- Industry Applications:
 - Healthcare and Telehealth
 - Biomedical Engineering
 - Telecommunications
 - Autonomous Systems and Robotics



Professional Development:

- Engineering Education
- Historical Perspectives
- Ethical Implications
- Technology and Society

Submission Guidelines

Topics will be prioritized to match and should align with the conference goals and the audience demographic. Authors should submit a digest of a maximum of 5 pages, including references, in single-column format for peer review by the technical program committee. Authors with accepted digests will be invited to present their work at the conference. These authors should submit a complete paper of maximum length 8 pages, in IEEE Conference Paper format (double-column, etc.). Author submissions, both the written submissions and the verbal presentations, must meet the Life Members Conference and IEEE submission policies. Submission and Peer Review Policies - IEEE Author Center Journals. Details of digest and accepted paper submissions will be provided on the conference web site.

Authors who have completed their presentation requirements will have their papers submitted to IEEE Xplore for publication.

Important Dates

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Conference Dates: June 11-13, 2025

Registration

Details on paper submissions, conference registration, including fees and accommodations, will be available on the conference website. Early bird registration discounts are available until March 31, 2025.

Contact Information

For more details regarding technical submissions, contact

Dr. Jerry Hudgins (j.hudgins@ieee.org), Technical Program Chair https://engineering.unl.edu/ece/faculty/jerry-l-hudgins

