Call for Papers: *Quantum sensors and quantum computing applications in IoT and Smart Cities*

Overview
We are pleased to invite submissions for a session focused on contributed papers on "Quantum Computing for Consumer Technology." This session aims to explore the transformative potential of quantum computing in the realm of consumer technology, delving into innovations, applications, and future directions. We welcome contributions from researchers, industry experts, and practitioners.

Topics of Interest
Topics of interest include, but are not limited to:
- Quantum computing applications in consumer electronics
- Quantum computing applications in IoT and smart cities
- Quantum sensors for IoT and consumer technology applications
- Quantum-enhanced artificial intelligence and machine learning for consumer technology
- Quantum computing in gaming and entertainment
- Quantum sensors for consumer health and wearable devices
- Quantum computing for personalized content and services
- Challenges and opportunities in bringing quantum computing to the consumer market.

Submission Guidelines: Authors are invited to submit unpublished papers (2-6 pages) through Easychair. Previously published papers or papers under review for other conferences/journals should not be submitted for consideration. Please use IEEE conference-style template, which can be found here: (Link to Template). Accepted papers will be included in the 2024 IEEE Quantum Week conference proceedings indexed in the IEEE Xplore Digital Library
- Submission Link: https://easychair.org/conferences/?conf=wqctqce2024

Important Dates
- **Submission Deadline**: July 20, 2024
- **Notification of Acceptance**: July 31, 2024
- **Final Manuscript Due**: August 7, 2024

For additional information please contact the Session Organizers:
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