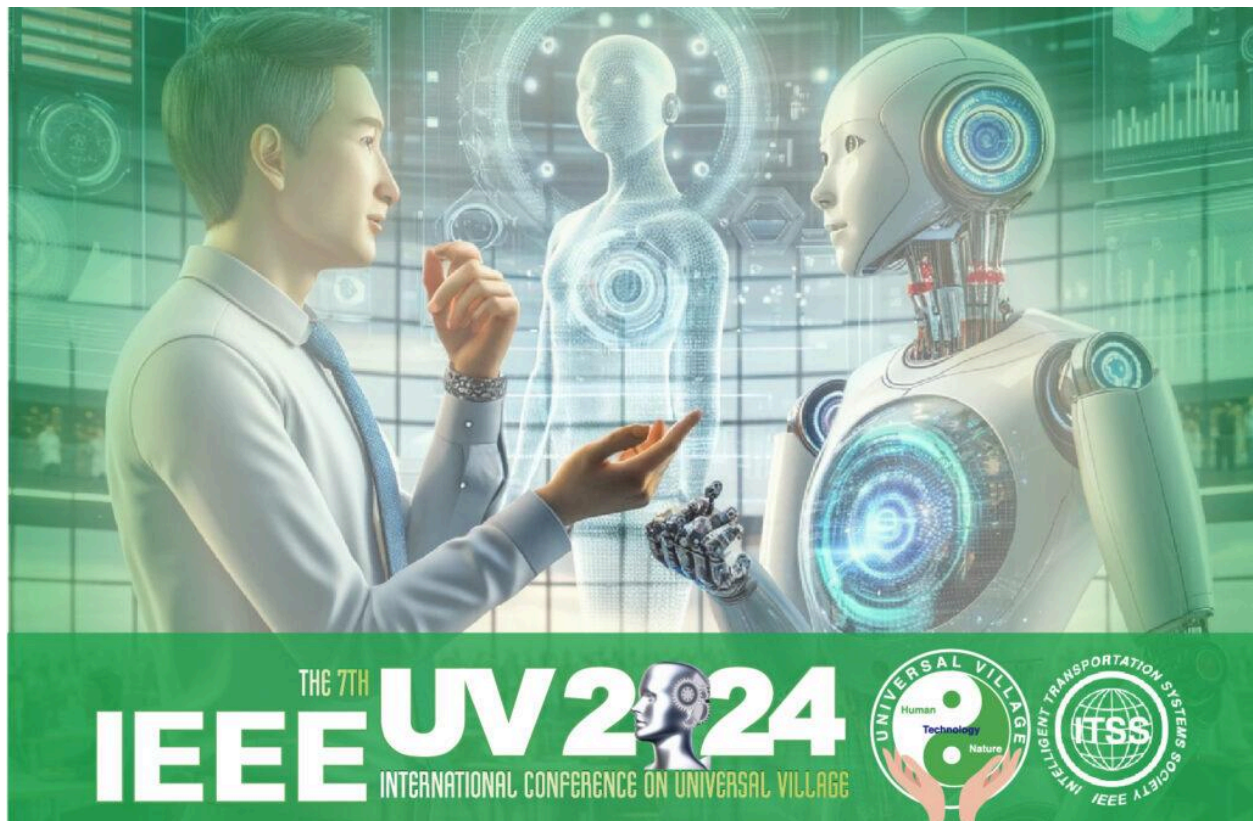**Join Us for the 7th IEEE International Conference on Universal Village (UV2024)!**

We are pleased to announce the 7th IEEE International Conference on Universal Village (IEEE UV2024), taking place virtually from October 19-22, 2024, from Boston, USA. This conference is technically co-sponsored by IEEE ITSS and will explore the theme: "Reflections on Human–AI Relationships and AI-Pervasive Societal Transformation."

Link: https://universalvillage.org/

The 7th IEEE International Conference on Universal Village, IEEE UV2024, which will be held virtually on October 19-22, 2024 from Boston, USA.

Following the previous IEEE UV conferences, IEEE UV2024 continues to call for collective efforts from world-renowned experts across multidisciplinary fields to collaborate beyond traditional field boundaries via this groundbreaking international project. We are thrilled that our UV conferences have inspired successful collaboration among governments, academia, industries, and civil society.

The theme of IEEE UV2024 is "Reflections on Human – AI Relationships and AI-Pervasive Societal Transformation: Human-centricity, Explainable AI, and Intent & Behavior Understanding for Integration, Resilience, Inclusiveness, and Sustainability."

We warmly invite you to join our IEEE UV2024 conference! Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. We greatly appreciate your leadership and contributions to UV!

- Universal Village (UV) is a new concept proposed by MIT's Universal Village Program in 2012. Universal Village (UV) exemplifies an ideal future society that pursues harmony between humans and nature through the wise use of technology.
- The IEEE UV Conferences call for collective efforts from world-renowned experts across multi-disciplinary fields to collaborate beyond traditional field boundaries. Previous IEEE UV conferences (UV2013, UV2014, UV2016, UV2018, UV2020 and UV2022) were groundbreaking international venues that inspired successful collaboration among governments, academia, industries, and civil society.
- IEEE UV2024 features the theme of "Reflections on the Human-AI Relationship and AI-Pervasive Societal Transformation: Human-centricity, Explainable AI, and Intent & Behavior Understanding for Integration, Resilience, Inclusiveness, and Sustainability."
- Specifically, IEEE UV2024 features the following topics:
    - Developing systematic methodologies to advance UV technologies and to develop UV systems, including Intelligent Transportation Systems, Urban Planning and Crowd Management, Smart Infrastructure, Smart Response Systems for Emergencies, Smart Energy Management, Smart Environmental Protection, Smart Home and Community, Smart Medicine and Healthcare, and Smart Humanity
    - New lifestyles enabled by IT / New Energy / New materials / Effective microorganism technology and environmental protection
    - Exploring UV development paths that are appropriate for different regions at different development phases, from theoretical exploration, research development, framework design, implementation, engineering, to integration
    - Inspiring successful collaboration among governments, academia, industries, and civil society to address different UV challenges and seek practical UV solutions
- IEEE UV2024 will hold sessions for scientists, students, engineers, entrepreneurs and government representatives to share their perspectives on various research areas.