

IEEE 2024 Workshop on Internet of Intelligent Service Systems (IISS) at the 2024 IEEE International Conference on Web Services (ICWS) and the IEEE WORLD CONGRESS ON SERVICES

https://icws.conferences.computer.org/2024/internet-of-intelligent-service-systems/

With the rapid development of the Internet and "Cloud, AI, Big Data, IoT, and Mobile" (i.e. cloud computing, artificial intelligence, big data, Internet of Things and mobile Internet), the information society is showing a trend of networking, intelligence, service and mobility, and the modern service industry is also constantly upgrading and emerging new formats.

The workshop focuses on topics related to the latest advancements and innovations in intelligent service systems that support the technical development of Internet. It aims at bringing together experts and scholars from different specific fields who will share the latest research findings and technological advancements in service models, industrial ecology, governance mechanisms, and technological applications. It will also address key technological issues such as the form and nature of digital service networks, design and optimization, reliable operation, and evolution. Overall, the organization of the workshop holds significant importance in fostering innovation, enhancing the international influence of the field, and ultimately driving the development of intelligent service systems that are more responsive, personalized, and sustainable.

Topics and scope (include but not limited to):

- Architecture design and implementation of Internet intelligent service system
- Al based Internet intelligent service optimization
- Research on the application of Internet intelligent services in specific industries
- Security and privacy protection of Internet intelligent service system
- Cross platform Internet intelligent service integration and collaboration
- Research on user experience of Internet intelligent services
- Cloud-based and edge-based intelligent services
- Measures for the quality of intelligent services
- Advances in blockchain-based intelligent services
- Networking technologies to support intelligent services
- Al technologies or algorithms to support intelligent services
- Data processing, analysis or management for intelligent services
- Futuristic applications and challenges of Internet intelligent services

Authors are invited to prepare early and submit original papers to any of these conferences at www.easychair.org. All submitted manuscripts will be peer-reviewed by at least three reviewers. Accepted and presented papers will appear in the conference proceedings published by the IEEE Computer Society Press. The use of content generated by artificial intelligence (AI) in an article (including but not limited to text, figures, images, and code) shall be disclosed in the acknowledgments section of any article submitted to an IEEE publication.

IMPORTANT DATES - EASYCHAIR

Due for new submissions: May 25, 2024 Acceptance notification: June 2, 2024 Camera ready due: June 10, 2024

Organizing Committee

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