

# The 1<sup>st</sup> International Workshop on Smart Tourism (IWST 2024)

<https://iwst-24.github.io/>

Held in Conjunction with IEEE Smart World Congress  
Denarau Island, Fiji, December 02 – 07, 2024

## Aim and Scope

The workshop aims to unite industry professionals, technology experts, and researchers to explore the integration of advanced technologies in the tourism industry, focusing on enhancing operational efficiency and customer satisfaction through smart tourism. It will delve into the use of AI, IoT, blockchain, big data analytics, VR, and AR to revolutionize travel experiences, promote sustainable tourism practices, and develop sustainable cities. Additionally, the workshop will address challenges related to data privacy, security, and ethical issues, while identifying future technological trends in digital tourism.

## Topics of Interest

- ✓ The Role of AI in Personalizing Travel Experiences
- ✓ Implementing IoT for Enhanced Tourist Safety and Comfort
- ✓ Blockchain Applications in Secure Booking and Payments
- ✓ Big Data Analytics in Understanding Tourist Behaviors
- ✓ Sustainable Tourism Practices Enabled by Technology
- ✓ AR and VR: Transforming Visitor Experiences at Tourist Attractions
- ✓ The Impact of Mobile Technologies on Travel Accessibility
- ✓ Smart City Solutions for Sustainable Tourist Management
- ✓ Ethical Considerations in the Use of Technology in Tourism
- ✓ Challenges of Data Security and Privacy in Digital Tourism
- ✓ Emerging Technologies: The Future of Smart Tourism
- ✓ Case Studies of Successful Smart Tourism Implementations
- ✓ The Evolution of Customer Service with Chatbots and AI in Tourism
- ✓ Strategies for Integrating Local Cultures with Smart Tourism Technologies
- ✓ The Role of 5G in Enhancing Real-time Travel Services

## Submission and Publication Guidelines

Submit your papers through the <https://edas.info/N32635> portal. Full papers should be 4-6 pages, and Position Statement Papers 2-4 pages, both including figures and references, formatted according to IEEE CS Proceedings guidelines available at IEEE formatting information. Position papers should introduce new ideas or research directions in Generative AI and Hyper Intelligence and will undergo a peer review for novelty and impact. Authors of accepted papers must register and can present in person or virtually at the conference. All accepted papers will be published in the IEEE Computer Society proceedings, indexed in IEEE-DL and EI.

## Important Dates

*Submission Deadline:* July 31<sup>st</sup>, 2024

*Acceptance Notification:* August 25<sup>th</sup>, 2024

*Camera-ready Submission:* September 15<sup>th</sup>, 2024

## Organizers

**General Chair:** A B M Shawkat Ali,  
The University of Fiji

**Program Chair:** M G M Khan,  
The University of the South Pacific

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## Supported by

