We invite submissions that address a wide range of topics, including, but not limited to:

Track 1: Food Science and Nutrition

Food Science

- Sustainable food processing and packaging innovations including valorization of by-products and waste.
- Nutraceutical and functional foods and their role of the bioactive compounds in promoting health.
- Food security, and sustainability focusing on hunger, improving nutritional health aspects.
- Consumer perception and sensory attributes of food.
- Analytical techniques for food chemistry, food authenticity and food fraud.
- Food stability, and bioavailability of bioactive ingredients such as capsulation.
- Data and artificial intelligence in food safety, quality, industry and health benefits.
- Food commodities include beverages, confectionery products, dairy products, fruits, vegetables products, grain and bakery products.
- Probiotics, prebiotics and the application of nanotechnology in food biotechnology.
- Other topics related to food sciences.

Nutrition

- Nutrition and chronic diseases such as diabetes, cardiovascular diseases, metabolic disorders and inflammatory responses.
- Bariatric surgeries, post-surgical nutritional considerations for long-term health outcomes
- Addressing autoimmune disorders, and anti-inflammatory diets
- Gain insights into innovative dietary interventions to prevent mineral and vitamin deficiencies
- Dietary supplements and alternative nutrition include innovations in functional foods, nutraceuticals, and plant-based nutrition.
- Pediatric nutrition and early-life interventions to prevent childhood obesity, the role of gut microbiota in early-life health.
- Explore strategies for sustainable health policies.
- Nutritional epidemiology and public health. Global perspectives on food security and sustainable diets and policy-driven initiatives to reduce malnutrition and metabolic disorders

- AI and digital technologies in nutrition; applications of artificial intelligence in dietary planning and disease prevention,
- Explore the role of machine learning in personalized nutrition and precision medicine.

Track 2: Information Science and AI

- AI for UN Sustainable Development Goals (SDGs)
- AI and Resilient Cybersecurity Systems
- Ethical AI and Responsible Innovation
- AI in Disaster Prediction and Recovery
- AI for Smart Cities and Sustainable Urban Planning
- AI-Powered Decision Support Systems
- Green Computing and Sustainable Information Systems
- AI for Environmental Monitoring and Climate Resilience
- Energy-efficient AI and its role in environmental conservation
- Computing and AI for space exploration and planetary sustainability
- Remote sensing and Geospatial analytics for sustainability
- Blockchain and AI for Secure and Resilient Systems
- AI and Human-Machine Collaboration
- Edge AI and IoT for Sustainable Development
- AI for Healthcare Resilience and Pandemic Response
- Big Data Analytics for Sustainable Decision-Making
- AI and Data Privacy in a Sustainable Digital Future
- AI-Driven Autonomous Systems for Sustainable Industries
- Quantum Computing and AI for Next-Generation Information Systems
- AI for Financial Resilience and Sustainable Economics
- AI Ethics and Risks
- Ethics in Information Systems and Technology
- Digital Twins and AI for Resilient Infrastructure
- AI in Education and Workforce Development for a Resilient Future
- Information Systems Security
- Information Systems Development
- Cloud Computing
- Digital inclusion and AI

Track 3: Environmental Sciences

- Sustainable Water Production (biodesalination, wastewater treatment technologies) and Management including solid waste (hazardous and non-hazardous)
- Water Management and Circular Economy
- Renewable Energy, efficiency, and Decarbonization
- Ecology and Biodiversity Conservation
- Environmental Management and restoration
- Environmental Policy and Governance
- Climate Change and Adaptation
- Green Buildings and Urban Sustainability
- Natural Resources Management

Track 4: Communication Disorder Science

- Innovative assessment tools in speech-language pathology.

We seek research and case studies that showcase new methodologies, technologies, or frameworks that contribute to meaningful assessments, ultimately improving patient outcomes.

- Telepractice and its implications for service delivery.

This includes challenges, opportunities, best practices, and case studies that demonstrate the effectiveness of remote service provision in diverse settings.

- Cultural competency and its role in speech therapy.

Papers may address strategies for culturally responsive practice, the influence of cultural factors on communication disorders, and the necessity of understanding diverse backgrounds to provide inclusive care.

- Resilience-building strategies for individuals with communication disorders

We encourage papers that highlight therapeutic strategies, support systems, and interventions aimed at empowering clients and promoting self-advocacy.

- The intersection of technology and communication disorders

Covering a range of innovative tools and solutions, such as apps, wearable devices, artificial intelligence, and other digital resources that enhance therapy and improve communication for individuals with communication disorders, including those who use Augmentative and Alternative Communication (AAC) systems.

- Sustainable practices in therapy settings

We welcome research that emphasizes environmentally friendly approaches, efficient resource management, and strategies for reducing the ecological footprint of therapy services while maintaining high-quality care.

- Collaboration among multi-disciplinary teams for enhanced patient outcomes.

Papers may explore frameworks for effective teamwork, communication strategies, and case studies demonstrating how multi-disciplinary approaches improve care and patient outcomes.

Important Dates:

- Abstract Submission Deadline: July 15, 2025.

- Notification of Acceptance: September 1, 2025.

- Conference Dates: November 11-12, 2025.