



The Eighteenth International Conference on Future Computational Technologies and Applications

FUTURE COMPUTING 2026

April 19, 2026 to April 23, 2026 - Lisbon, Portugal

- Submit a Contribution
- Registration
- Camera Ready

Deadlines	
Submission	Jan 27, 2026
Notification	Feb 16, 2026
Registration	Mar 01, 2026
Camera ready	Mar 15, 2026

Deadlines differ for special tracks. Please consult the conference home page for special tracks Call for Papers (if any).

- Past Events
- Sponsors



Publication

Published by IARIA Press (operated by IGI Global Publishing Services)

Archived in the Open Access Library (Translating Open Access Library)

Prints available at [Gdun.com](http://www.gdun.com)

Authors of published papers will be invited to submit extended versions to www.gdun.com

[IARIA Procedure](#)

Affiliated Journals

[International Journal of Intelligent Systems](#)

[International Journal of Intelligent Systems](#)

[International Journal of Intelligent Systems](#)

FUTURE COMPUTING 2026: Program

Onsite and Online Options: In order to accommodate various situations, we are offering the option for either physical presence or virtual participation (pdf slides or pre-recorded videos).

For 2026, all events will be held in a hybrid mode with five options: on site or virtual choices (live, pre-recorded videos, voiced presentation slides, and .pdf slides).

ComputationWorld 2026 Congress
Conference will be mixed online and on location at

Mercure Lisboa
AV JOSE MALHOA 23
1099-051 LISBOA
PORTUGAL

Phone: +351 21 720 8089
Email: h3346@accor.com

Note: This event is a mix of on-line and on-site participation. All contributions are posted below; those presenting onsite have their own schedule, as a subset of the entire program.

Opening Welcome

On Site Program

Timezone converter: <https://www.worldtimebuddy.com>

Tutorials

T1. Design and Control of the Human-Machine Process in the DA Approval Process in the United States - On Site
Carlotta De Luca, Ph.D., M.S., Chief Regulatory Officer and Chief Quality Officer, Jacobs Institute - Buffalo, USA

- presentation slides
- video presentation
- summary
- short bio

T2. Current State of LLM/SLM-based Code Generation and Future Directions - Virtual
Srinath Perera, Ph.D., Chief Architect, WSO2 Inc., Santa Clara, USA

- presentation slides
- video presentation
- summary
- short bio

T3. AI-based Path Planning for Unmanned Aerial Vehicles - On Site
Cristi Bocu, Ph.D., Universitatea Nationala de Stiinta si Tehnologie Politehnica Bucuresti, (UNSTPB), Romania

- presentation slides
- video presentation
- short bio

T4. AI Reasoning - Current Challenges & Future Opportunities - On Site
Dr. Steve Chan, Decision Engineering Analysis Laboratory, USA

- presentation slides
- video presentation
- short bio

Open Discussions

OD1. The Danger of Synthetic Use Cases (Wed, April 22) - On Site
Moderators:
Prof. Dr. Maik Drozdzyński, IU International University of Applied Sciences, Germany
Doc. Ph.D. Eng. Assoc. Prof. Katarzyna Dohn, Silesian University of Technology, Poland
Prof. Dr. Petre Dini, IARIA, USA/EU

- presentation slides

OD2. Useful Conversational Chatbots or Social Junk Food? (Thu, April 23) - On Site
Moderators:
Prof. Dr.-Ing. Thomas Nitsche, Hochschule Niederrhein, Germany
Prof. Dr. Petre Dini, IARIA, USA/EU

- presentation slides

Ad Hoc Contest - On Site

Theme: Ideation & Rapid Innovation Challenge

Coordinators and Judges

Dr. Steve Chan, Decision Engineering Analysis Laboratory, USA
Dr. Robert Polding, Assistant Vice Dean of Computing and Data Science, IE University, Spain

Panel

P1. Theme: AI and Cybersecurity: Attacker's Best Friend or Defender's Last Hope? (Mon, April 20) - On Site

Moderator:

Prof. Dr. Andreas Altmuth, Kiel University of Applied Sciences, Germany

Panelists:

Prof. Dr. Patrick Levi, OTH Amberg-Weiden, Germany
Dr. Mikko Heiskanen, Finnish Defence Research Agency, Finland
Lena Sinterhauf, NetUSE AG, Germany
Dr. Steve Chan, Decision Engineering Analysis Laboratory, USA
Prof. Dr. Ian Ferguson, Aberystwyth University, UK

- presentation slides

P2. Theme: Is the Cloud Still Just Infrastructure? Rethinking Data Processing in Intelligent Systems (Tue, April 21) - On Site

Moderator:

Prof. Dr. Christoph Neumann, Ostbayerische Technische Hochschule Amberg-Weiden, Germany

Panelists:

Wolfgang Forstmeier, Siemens AG, Germany
Dr. Raju Shrestha, Oslo Metropolitan University (OsloMet), Norway
Kunal Rao, NEC Laboratories America, Inc., USA
Jorge Carola, Siemens SA, Portugal

- presentation slides

P3. Theme: Challenges on Human-Machine Reasoning and Co-Existence (Wed, April 22) - On Site

Moderator:

Dr. Steve Chan, Decision Engineering Analysis Laboratory, USA

Panelists:

Assoc. Prof. Dr. Herodotos Herodotou, Cyprus University of Technology, Cyprus
Dr. André Frank Krause, Rhine-Waal University of Applied Sciences, Germany
Stud. Naavya Shetty, University of Illinois Urbana-Champaign, USA
Prof. Dr. Kristina Schaff, IU International University of Applied Sciences, Germany

- presentation slides

P4. Theme: Complex Systems and Protection of Critical Infrastructure (Fri, April 23) - On Site

Moderator:

Prof. Dr. Malte Prieß, HAW Kiel - Faculty of Computer Science and Electrical Engineering, Germany

Panelists:

Lect. & Adj. Prof. Dr. George R S Weir, University of Strathclyde, Glasgow, UK
Dr. Steve Chan, Decision Engineering Analysis Laboratory, USA

- presentation slides

Special Sessions

BUSTECH 1 / BIMS: Modern BI Architectures for Enterprise Performance Management and Company Steering

Introduction

Maik Drozdzyński
- presentation slides / editorial

Concept of a Business Intelligence Architecture for Digital Shopfloor Management
Christian Magnus, Maik Drozdzyński
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Self-Service Business Intelligence Adoption and Value Realization: A Mixed-Methods Analysis of Drivers, Barriers, and Governance Implications
Maik Drozdzyński, Alexander Lawall, Olafide Christopher Idowu
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

What Drives Business Intelligence Satisfaction and Expansion? An Empirical Study of Swiss Companies
Viktoria Apalkova
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

CLOUD COMPUTING 1 / Hyper-CC: Hyper-Distributed Systems and Applications for the Computing Continuum

Introduction

Herodotos Herodotou, Iakovos Michailidis, Vassilis Papataxiaris
- presentation slides / editorial

A Modular Kubernetes Workload Simulator for Evaluating Learning-Based Scheduling Policies
Marios Touloupou, Syed Mafoq Uj Hassan, Jacopo Castellini, Pablo Strasser, Alexandros Kalousis, Herodotos Herodotou
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Platform-Agnostic Resource and Application Profiles for Heterogeneous Cloud-Edge-Device Orchestration
Nektarios Deligiannakis, Amr Mousa, Vassilis Papataxiaris, Michalis Loukis, Stathis Hadjiethymiades
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Hypertool: A Resource Abstraction and Lifecycle Management Framework for Heterogeneous Cloud Environments
Michael Loukeris, Nektarios Deligiannakis, Vassilis Papataxiaris, Panagiotis Kechriniotis, Stathis Hadjiethymiades, Syed Mafoq Uj Hassan, Herodotos Herodotou, Nicolas Louca
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

CLOUD COMPUTING 2 / GenAI4Cloud: Generative AI for Cloud Computing

Introduction

Kunal Rao
- presentation slides / editorial

Agentic Placement of Microservices on the Computing Continuum
Kunal Rao, Giuseppe Coviello, Srimat Chakradhar
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

LLM Fine-Tuning with aDAPTIV: A Viable Training Strategy on Resource-Constrained Compute Platforms
Abhishek Patel, Krishna Gopal Gupta, Shashank Sharma, Sowmya Shree, Sanjay Wandhekar
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Stress-Testing the Robustness of LLM-Based Causal Inference
Ankit Kumar Patel, Jigar Kumar Patel, Amit Kumar, Supreetha Sreeram, Venkatesh Kulkarni
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

COGNITIVE 1 / CPAI: Cognitive and Psychological Impacts of AI Adoption

Introduction

Kristina Schaff
- presentation slides / editorial

The Influence of Extraversion and Neuroticism on Technology Acceptance and Cognitive Dissonance in LLM Usage
Alicia Unland, Marc-André Heideleermann, Kristina Schaff
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

AI Use in the Workplace: Correlational Evidence on Motivation, Autonomy, Job Security, and AI-Related Threat
Hannah Hochstetler, Marc-André Heideleermann, Kristina Schaff
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Regular Sessions

AIVR 2026, The Third International Conference on Artificial Intelligence and Immersive Virtual Reality

Making VR Environments Fully Resonate with Interacting Humans: Core Constructs
Muneo Kitajima, Makoto Toyota, Katsuko T. Nakahira
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

C-USTEN: Cognitive Load Impacts of Sensory-Triggered Environmental Navigation in Virtual Reality
Md. Monwar Hossain, Md. Rashed Mahmud
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Human-Centered Innovation in Water Resources Management Education: A Co-Creation Approach to Developing VR Learning Experiences
Stella Kanatouri, Herbert Nacken, Sina Truckenbrodt, Friederike Klan
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

CLOUD COMPUTING 2026, The Seventeenth International Conference on Cloud Computing, GRIDs, and Virtualization

Towards Global Multi-Cloud Strategies: Insights into AWS and Alibaba Cloud Synergy
Martin G. Zizler, Malte Prieß, Christoph P. Neumann
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Multi-Resource Power Modeling Framework for Energy-Aware Cloud Simulation in CloudSim
Awet Teklemariam Ghebremkidan, Raju Shrestha
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Accelerated Flow Processing in Kubernetes Overlay Networks
Srinath Vasudevan, Khalid Harfoush
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

The Final Frontier of Orchestration: Bringing Kubernetes to On-Field and Embedded Devices Beyond Cloud-to-Edge Continuum
Pallav Kumar Deb, Jorge Carola, Susmit Shegokar, Wolfgang Forstmeier
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Why Digital Sovereignty is More than Switching the Cloud Provider: A Practical Migration Experiment [PRESENTATION]
Jörg Bartholot, Wolfgang Forstmeier
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Cloud-Native Architecture for Human-in-Control LLM-Assisted OpenSearch in Investigative Settings
Benjamin Puhani, Kai Brehmer, Malte Prieß
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Power-Aware Container Placement Mechanism for CaaS Systems
Abdulelah Alwabel
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

From Intent to Deploy: Validator-Centric Multi-Agent Orchestration for Reliable Infrastructure-as-Code
Rana Namer Hussain Khan, Dawood Saif, Jin-Hae Cho, Ali R Butt
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

COGNITIVE 2026, The Eighteenth International Conference on Advanced Cognitive Technologies and Applications

A Novel Trap Jamming Technique to Defeat Cognitive Radar
Heath Couture, Qinghan Xiao
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Live presentation: Monday, April 20
- Time: 10am New York / 3pm Lisbon / 4pm Berlin / 10pm Beijing / 11pm Tokyo
- Access link: to be emailed to all authors and committee members

A Hybrid Cognitive Architecture for Multimodal and Multilingual Human-Machine Interaction
Nana Schläge, Toni Thelen, Lukas Cramer, Edwin Naroska, Gudrun Stockmanns
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

US Regulatory Perspectives on Brain Computer Interface Devices [PRESENTATION]
Carlos Pena
- presentation slides / video

Self-Competitive Simplification: Competition between Forward and Backward Simplification in Multi-Layered Neural Networks
Ryota Kamura
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Cognitive Foundations of Real-Time Language Communication: Toward a Theoretical Framework of Behavioral Linguistics
Muneo Kitajima, Makoto Toyota, Jérôme Dinet, Katsuko T. Nakahira
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Behaviour Modeling of Virtual Autonomous Driving Agent Using Voice Command in Risky Scenarios
Diyana Budakova, Václav Čížek
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Reference Architecture for Pro-adaptive Cognitive Assistive Technology
Sebastian Hauschoid, Sarah Büscher, Sinan Yazuc, Jordan Schneider, Michal Stolarz, André Frank Krause, Robin Grashof, Oviya Rajavel, Swathy Sathesan Cheruvalath, Teena Chakkalayil Hassan, Christian Fessel, Nele Wild-Wall, Edwin Naroska, Thomas Nitsche
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Towards Individualised Reading Support for Attention-Deficit/Hyperactivity Disorder (ADHD): User-centred Development of an Adaptive Eye-Tracking-Based Reading Assistant
Kyra Kannen, Sarah Büscher, André Frank Krause, Hafsa Ashfaq, Christian Ressel, Nele Wild-Wall
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Metacognitive Upstream Routing Framework for Accuracy Preservation and Computational Efficiency in Artificial Intelligence Systems
Naavya Shetty
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Comparative Evaluation of RAG and GraphRAG for Open-Ended Question Answering
Joaquín Cisneros, Abiodun Adebayo, Sonya Coleman, Dermot Kerr, Justin Quinn
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Proposal of a Semi-Automatic Classification Method for Estimating Conceptual Understanding in Short Answer Grading for Semi-Open-Ended Questions Using Word Co-occurrence Networks
Katsuko T. Nakahira, Muneo Kitajima
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

AMCA: Accessible Multimodal Interaction Conversational Assistant for School Children with Intellectual Disabilities
André Frank Krause, Artem Savalov, Carrie Ching, Kyra Kannen, Karola Pitsch, Nele Wild-Wall, Christian Ressel
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Effectiveness of Attribute-Matching Agents on User Impressions and Recommendation Satisfaction in Human-Agent Interactions
Yoshimasa Ohmoto, Reika Goda
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

COMPUTATION TOOLS 2026, The Seventeenth International Conference on Computational Logics, Algebras, Programming, Tools, and Benchmarking

Embedding Microcode in Sourcecode of the Programming Language O
Thomas Pucklitzsch, Mathias Sporer, Anja Pucklitzsch
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

On the Relation between Grossone Methodology and Diagonalization of Programs
Emanuele Covino, Antonella Falini
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

CROSS-SEC 2026, The First International Conference on Cross-Domain Security in Distributed, Intelligent and Critical Systems

A Note on Post-Quantum Security of Identity-Based Encryption on Isogenous Pairing Groups
Matte Andersch, Cezary Pilaszewicz, Marian Margraf
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Multi Method Framework for GNSS Anomaly Detection in Vehicular Systems Using NMEA Data
Mathias Gerstner, Tobias Reichel, Sebastian Fischer, Rudolf Hackenberg
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

CVES With a CVSS Score Greater Than or Equal to 9
Lena Sinterhauf, Andreas Altmuth, Roland Kalfelster
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

GNSS Spoofing Simulator
Tobias Reichel, Mathias Gerstner, Andreas Attenberger, Klara Dolos
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Introducing the Cyber-Physical Data Flow Diagram to Improve Threat Modelling of Internet of Things Devices
Simon Lieb, Ian Ferguson, Andreas Altmuth, Natalie Coull, George F. S. Weir
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

SEPP 4.0 - Evaluation of Hands-On IoT-Security Exercises
Louis Ebneth, Sebastian Fischer
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

"The Development of an IoT-Focused Investigative Methodology: The Case of a Pico 4 Headset"
Luke Yates, Ian Fergusson, Karl van der Schryff
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Performance Analysis of a Container Based Security Approach in 5G Networks
Mustafa Waleed Alsharhawi, Roberto Bruschi, Alessandro Carrega, Ramin Rabbani
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

End-to-End Security of Smart Meter Infrastructure-Based Control Chains: A STRIDE Analysis of Volker Skwarek Beyond the Smart Meter Gateway
Julian Britz, Julian Maximilian Behrens, Sascha Kaven, Felix Scholl, Kolja Eger, Milena Zachow, Rüdiger Skwarek
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

From Network Traffic to Data Space: Design, Validation, and Multi-Model Benchmarking
Julian Graf, Murad Hachani, Christoph Moser, Sebastian Fischer, Rudolf Hackenberg
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

An Agentic GraphRAG Architecture for Organization-Aware Cyber Threat Intelligence
Philipp Fluxus, Rudolf Hackenberg
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

An Analysis of Attack Vectors Against FIDO2 Authentication
Alexander Bertadsky, Andreas Altmuth
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Secure-by-Design Prototyping of an IoT Access-Control System
Oliver Kinnert, Ulrich Nohshamer, Ruben Jubeit
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Closing the Temporal Gap: A Deterministic Simulation Framework for Physics-Aware Automotive Intrusion Detection
Liron Ahmelti, Klara Dolos, Conrad Meyer, Andreas Attenberger, Sebastian Fischer, Rudolf Hackenberg
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Agentic AI Systems as a New Class of Cybersecurity Actors: Translating Human Behavioral Cognition to Artificial Intelligence
Klaas Ole Kurtz
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Towards Unsupervised Adversarial Document Detection in Retrieval Augmented Generation Systems
Patrick Levi
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Bridging the Gap: A Linear Algebra Unit for Critical Infrastructure Defense
Donna Beers, Clifton P. Morrow
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

An Analysis of Malware Threats Facing the IoT
Ross Hiesran, Ian Ferguson, Lath A-Jobori
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Smart-Contract-Based Validation Framework for Secure and Auditable Federated Learning in Dementia
Eiff Calk, Aysa Keles, Malika Bendecheha
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

SoK: Toward Protecting Internet-Accessible Legacy Systems
William Yurcik, Gregory Koenig, Gregory Pluta, Gianni Pezzarossi, Stuart Turner, Fabio Roberto de Miranda, Luciano Pereira Soares
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Meta-Analysis of the Effectiveness of Deep Learning Algorithms, Generative AI, and Agentic AI in Forecasting School Cyberattacks
Thushan Amarasinghe, Kalyan Pasu
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

FUTURE COMPUTING 2026, The Eighteenth International Conference on Future Computational Technologies and Applications

Systemic Misuse of Artificial Intelligence in Financial Systems: Threat Models, Empirical Exploits, and Misuse-Aware Detection
Ujjwa Patra, Iarna Jeyaraj, Srikeshwari Ghoshal, Adesh Mittal, Neeraj Sujitna Kurnamane, Ishan Kumar, Himani Vashistey
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Prototype Pseudo-Metacognition Module for AI Reasoning
Steve Chan
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

PATTERNS 2026, The Eighteenth International Conference on Pervasive Patterns and Applications

On Evidential Tools for Data Analytics and Intelligence: the Power BI case
Geert Haenens, Hervig Mannaert
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Methodology for Investigating AI Patterns Prevalence in Software Repositories
Srinath Perera, Hasinihaka Piyumali, Frank Leymann, Rania Khulaf
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

SERVICE COMPUTATION 2026, The Eighteenth International Conference on Advanced Service Computing

Towards Agentic Orchestration for Business Processes in the Insurance Industry
Christin Schultze, Arne Koschel, Andreas Hausotter, Tim van Dorp, Lennart Vermeir, Donika Mirena
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

ITSMOTE 2026, The Twenty-First International Conference on Internet Monitoring and Protection

ITSMOTE: A Controllable Data Augmentation Method for Few-Shot Zero-Day Attack Detection in Network Intrusion Detection Systems
Haruto Ishii, Kunio Akashi, Yui Sekiya
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

MOBILITY 2026, The Sixteenth International Conference on Mobile Services, Resources, and Users

HarmMobile Technology at Scale to Inform Innovation in Transportation - An Australian Public-Private Partnership [PRESENTATION]
Pascal Perez
- presentation slides / video

Evaluation of Testing Tools for Assessing the Accessibility of Android Apps in Accordance with EN 301 549
Makhabat Usenhalieva, Thomas Franke, Rainer Wisinger
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

SMART 2026, The Fifteenth International Conference on Smart Cities, Systems, Devices and Technologies

Event-Driven Geolocation for Rural Autonomous Systems: TrustGeoScore and Geolocation Name System
Jovan Padilla
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Post-Occupancy Evaluation Framework for Smart Homes: A Techno-Human-Social Perspective
Soomin Shin
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

A Novel Educational Approach for Volumetric Vehicle Counting Using Artificial Intelligence in Smart Cities
Bruno Dias, Nabilou Abdou, Humberto Araujo, Thiago Silva, Stanley Lobo, Yassim Carvalho
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Smart Cities under the Lens of Cultural Branding and Education: The Case of Palmas - TO in Northern Brazil
Yasmin Barbosa de Carvalho, Humberto Xavier de Araujo, Bruno Sousa Dias, Suzana Gilloli Nunes, Samuel de Andrade Lopes, Nilsson Martins Dantas Landim
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

IoT System for Monitoring the Physicochemical Quality of Irrigation Water: Towards Efficient Agricultural Management
Jesús Antonio Ruge Rojas, Alvaro Torres Araya, María José Cevallos Rodríguez, Jorge Andrés Palacios Torres
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

The Impact of Logistics Systems' Digital Transformation on the Development of Healthy Cities
Marzena Kramarz, Edyta Przybylska, Katarzyna Dohn, Arkadiusz Szmal
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Understanding the Role of Scaling in Smart City Strategies: Evidence from German Municipalities.
Witold Isigoychowski Häbke, Eberhard Kurz
- presentation slides / video / full article in [Thinkingmind Digital Library](#)

Smart Mobility as a Key Enabler of Smart Cities: Technologies, Governance, and Sustainability Challenges
Nouhaila Belmoudjeb, Kenza Ait El Kadi
- presentation slides / video / full article in [Thinkingmind Digital Library</](#)