

# TICEC 2024

## CALL FOR PAPERS

**16 - 18 OCT**  
LOJA - ECUADOR

## TECHNICAL TRACK



SUBMISSION  
DEADLINE  
JULIO 14  
2024



### ICT AND THEIR APPLICATIONS

Smart Healthcare · Telemedicine · Smart Cities · Digital Twins · Industry 4.0 · Internet of Things · Cyber-physical systems · Human-machine interface · Ambient Assisted Living · Biosensors · Neural mechanics · Remote monitoring · Biomedical sensors · Wearable systems · Environmental applications



### DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

Large Language Models · Process mining · Data mining · Data analysis · Deep Learning · Neural Networks · Chatbots · Expert Systems · Computational Intelligence · Natural Language Processing · Neuromorphic systems · Sentiment Analysis · Big Data · Machine learning · Process mining



### SOFTWARE

Software development · Information security · e-Learning · Networks systems · Cloud Computing · Cybersecurity · Augmented Reality · Virtual Reality · Mobile development · Geolocation · Serious games · Ergonomic systems · Education Technologies · Immersive environments

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