

23rd International Conference

applied COMPUTING 2026

Lisbon, Portugal >> 24-26 October

TOPICS OF INTEREST

ARTIFICIAL INTELLIGENCE AND COMPUTATIONAL METHODS: • Machine learning • Deep learning • AI optimisation • Computer vision • Natural language processing • Intelligent systems

SOFTWARE SYSTEMS AND ARCHITECTURE: • System architecture • Distributed systems • Embedded systems • Reliable systems • DevOps • Software engineering

DATA ENGINEERING AND DECISION SYSTEMS: • Data mining • Big data • Databases • Data engineering • Decision support • Predictive analytics

COMPUTING INFRASTRUCTURE AND PERFORMANCE: • Cloud computing • Edge computing • Parallel computing • High-performance computing • System performance • Resource optimisation

CYBERSECURITY AND DEPENDABLE COMPUTING: • Secure systems • Cybersecurity • Privacy engineering • Risk modelling • Fault tolerance • Cyber resilience

APPLIED DIGITAL SYSTEMS: • Health computing • Educational computing • Industrial computing • Smart systems • IoT systems • Sustainable computing

TYPES OF CONTRIBUTIONS

FULL PAPERS
SHORT PAPERS
REFLECTION PAPERS
POSTERS
DEMONSTRATIONS
TUTORIALS
PANELS
INVITED TALKS
DOCTORAL CONSORTIUM
CORPORATE SHOWCASES

IMPORTANT DATES
Check our website: