



The 6th IEEE International Conference on Cloud Computing and Artificial Intelligence: Technologies and Applications - IEEE CloudTech'23

November 21-22 2023, Marrakech, MOROCCO

Program

Session		Topics
S-I	A	Cloud Computing and IoT
	B	Digital and Data-driven transformation
S-II	A	Cloud Security and privacy
	B	Artificial intelligence applications
S-III	A	Cloud and IA
	B	HPC and Scheduling algorithms

	Tuesday, November 21 th	Wednesday, November 22 th
08:00 08:30 09:00	Welcome/Registration (Faculty of Sciences Semlalia at Marrakech, Cadi Ayyad University)	Welcome/Registration (Faculty of Sciences Semlalia at Marrakech, Cadi Ayyad University)
09:00 09:10 09:30	Opening Ceremony Room 1	Keynote 5 Pr. Othmane Bouhali Room 1
09:30 10:00	Coffee Break	Coffee Break
10:10 10:20 10:30 10:50 11:00	Keynote 1 Pr. Takayuki Kushida Room 1	Keynote 6 Pr. Christophe Cérin Room 1
11:00 11:30 12:00 12:20 12:30	S-I (A) Room 1	S-III (A) Room 1
	S-I (B) Room 2	S-III (B) Room 2
12:30 14:00	Lunch Break	Lunch Break
14:00 14:10 14:30 15:00	Keynote 2 Pr. Radouane Mrabet Room 1	Keynote 7 Pr. Frank Domoney Room 1
15:00 15:20 15:30 16:00	Keynote 3 Pr. Dhableswar K. Panda Room 1	Keynote 7 Pr. Fawzi Behmann Room 1
16:00 16:30	Coffee Break	Closing ceremony
16:30 16:40 17:00 17:20 17:30	Keynote 4 Pr. Tarek El Ghazawi Room 1	Coffee Break
17:30 17:30 18:00 18:30 19:00	S-II (A) Room 1	
	S-II (B) Room 2	
19:30 23:00	Gala Dinner	

Note: A workshop on "Quantum Computing" will be organized by Prof Frank Domoney during the conference. Content and date will be announced as soon as possible.

Talks

Keynote 1	Logical IoT Cloud - Integrated Systems Management for Cloud and IoT Takayuki Kushida, School of Computer Science, Tokyo University of Technology, Japan	Tuesday 10:00 -11:00
Keynote 2	Legal aspects of cybersecurity and cloud computing Radouane Mrabet, Mohammed V University in Rabat, Morocco	Tuesday 14:00 – 15:00
Keynote 3	Designing Middleware for HPC and AI in Hybrid Clouds: Challenges and Opportunities Dhabaleswar K. Panda, The Ohio State University, USA	Tuesday 15:00 – 16:00
Keynote 4	Improving Fault Tolerance in Large Scale Cloud Data Centers through Software Defined Networking Othmane Bouhali, Texas A&M University at Qatar, Qatar	Wednesday 09:00 – 10:00
Keynote 5	Where to put efforts for the flexibility and elasticity of HPC infrastructures in the Cloud? Christophe Cérin, University of Paris XIII, Paris, France	Wednesday 10:30 – 11:30
Keynote 6	Developing an African Quantum Education Programme Frank Domoney, Director at Glencroft Ltd, Lavenham Suffolk, UK	Wednesday 14:00 – 15:00
Keynote 7	Advancing 5G Technology Innovations into the 6G Era Fawzi Behmann, Texas State school of Engineering, USA	Wednesday 15:00 – 16:00
Keynote 8	The Convergence of Big Data, HPC, Cloud, AI, and IoT Tarek El Ghazawi, George Washington University	Tuesday, 16:30-17:30

Presentation guidelines:

- All presentations **should be in English**.
- The time provided for **Full** oral presentations is 15 min (presentation and discussion).
- The speakers should give their slides to the session chair before the beginning of each session.