# 5th Conference on Cloud and Internet of Things
# CIoT 2022
## March 28 – 30, 2022

# Call for Papers

It is with great pleasure to welcome you to The 5th edition of Conference on Cloud and Internet of Things 2022 (CIoT'22) will be held from March 28 to 30, 2022 in Marrakech, Morocco.

CIoT provides a high-quality international academic and industrial exchange forum for experts and scholars in the field of intelligent systems, cloud computing and Internet of Things.

The conference will be designed and prepared as a in person event. However, in the case of perduring traveling restrictions (official or de facto) during the conference dates due to the COVID-19 pandemic, we will be ready to convert the conference to a fully on-line event.

We hope the conditions will allow for in-person participation, so we can enjoy face-to-face discussions and coffee breaks again. It would also give the opportunity to participants to visit the beautiful city of Marrakech.

CIoT'21 is a conference focusing on the challenges of managing Internet of Things applications while considering the whole end-to-end architecture over the sixth generation of mobile networks (6G) and next-generation data center networking from to cloud to the edge and IoT devices.

**The conference covers all research and novel papers tackling the following topics, but not limited to:**

- Cloud, Edge and Fog for the IoT
- Cloud Computing (IAAS, FAAS, PAAS, CAAS, SAAS) for IoT
- Cloud Computing based on IoT technologies
- Cloud Metering and Monitoring
- Security and privacy in Clouds and IoT
- Artificial Intelligence for IoT, Edge IA
- Mobile-Edge Computing, Multi-access Edge Computing
- IoT 5G slice management
- Wireless sensor networks
- Networks for IoT : LoRa, SigFox, NB-IoT, Wi-FI, IEEE 802.11ah, etc.
- Green communication and IoT
- Radio frequency identification
- Cloud Networking for IoT
- Network Function Virtualization (NFV) for IoT
- Architecture and protocols for IoT and Cloud
- Distributed platforms for IoT
- Centralized and distributed system for IoT
- IoT management system
- Open Platforms for IoT
- Commercial platforms for IoT
- Real-time systems for IoT
- Next Generation Infrastructure for IoT
- IoT big data and analytics
- Wearable Devices for IoT
- Participative Internet
- IoT Applications and Services
- Smart Home, Smart City
- Industry 4.0 and Industrial IoT (IIoT)
- IoT-based Enterprise Management
- IoT-based Business Process Management
- Robots and IoT
- Testbeds and experimental platforms for IoT and the Cloud
- IoT Standards and Application Scenarios
- Open topics for future IoT e.g. Digital Twins
- Blockchain for IoT
- Machine/Deep learning for IoT applications, data management, data processing

All submissions must be written in English and must use standard IEEE two-column conference template, available for download from the IEEE website:
https://www.ieee.org/conferences/publishing/templates.html
Only PDF files will be accepted for the review process and all submissions must be done electronically through EDAS using the following link: https://edas.info/N28114
For more details please visit the conference website at:
https://ciot2022.dnac.org/

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