

# **Kabarak University International Conference On Computing And Information Systems - 2020**



**Monday 05 October 2020 - Wednesday 07 October 2020**

## **Scientific Programme**

## **Data Science**

Data Mining, Big Data Analytics, Data Warehousing, High Performance Computing, Governance and Ethics, Business Intelligence and Analytics, Data Visualization, Statistical Learning, Machine Learning, Computer Vision, Image Processing, Natural Language Processing, Cognitive Science, Robotic, Virtual Reality and Augmented Reality, Neural Networks

## **Artificial Intelligence**

Machine Learning, Computer Vision, Image Processing, Natural Language Processing, Cognitive Science, Robotics, Governance and Ethics, Virtual Reality and Augmented Reality, Neural Networks

## **Information Security**

Cryptography, Digital Forensics, Ethical Hacking, Intrusion Detection, Access Control, Blockchain, Auditing, Compliance and Governance in Information Security Risk management

## **Information Systems**

Geographical Information Systems, Knowledge Management Systems, Green Computing, Blockchain Applications, IT Project Management, IS Theory,

## **Digital Platforms**

Social Media, Digital Marketing, Cloud Computing and Services, Digital Collaboration, Web Conferencing, Entertainment, Learning Management Systems, Digital Marketplaces, Financial Technologies (FinTech),

## **ICT for Development**

E-learning, E-health, E-government, E-commerce, E-agriculture, Digital Entrepreneurship, Social and Economic Impacts of Technology,

## **Software Engineering**

Human Computer Interaction, Automation and Systems Integration, Software Testing, Mobile Application Development,

## **Distributed Computing**

Networks, Wireless Technologies, Mobile Computing, Edge Computing, Telemedicine, Internet of Things, Pervasive Computing, Ubiquitous Computing

## **Telecommunications Engineering**

Cognitive and Radio Networks, Green Communication Systems, Next Generation Networks and Internet, Satellite and Space Communications, Wireless Communications, Optical Networks and Systems, 5G Millimeter Wave Communication, Signal Processing, Smartgrid.