Guest Editorial Preface

Special Issue on Internet of Things:
Issues, Challenges, and Opportunities

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Rapid penetration of web connected devices to our day-to-day life has enabled Creation, Sharing, Sensing, Prediction and Controlling of our physical world through interconnected devices (***Things***) even remotely. These web-connected real-life solutions are popularly known as Internet of Things (IoT). The IoT is currently interlinking the ***Physical*** and the ***Cyber*** worlds seamlessly.

Presently, IoT is in use in wide range of domains including Healthcare, Transportation, e-Commerce and e-Agriculture are a few to mention. This Special Issue aims to provide a forum for Researchers, Academia Scientists and Engineers to present their latest research findings on different areas of ***IoT***.

The Special Issue begins with the paper "Web Service Usability Analysis Based on User Preferences". This paper presents a method for usability analysis based on users' preferences. Second paper of the SI presents a access control scheme for data accessing in Cloud with reduced searching cost and accessing time by maintaining the security of the users confidential data.

Heterogeneous IoT networks are the most sought solutions for e-Commerce websites. Paper 3 suggests a model for customer centric scheme to retain the customers by providing them better services. 4th paper titled "Factors that Influence the Acceptance of Internet of Things Services by Customers of Telecommunication Companies in Jordan" demonstrate 3 (three) fields in everyday life where IoT can be applied.

5th Paper of the SI is in an interesting area of e-Agriculture, the Precision Agriculture. This paper addresses the problem of modelling Precision Agriculture systems. While paper 6 is about the application of IoT in Intelligent Healthcare Monitoring Systems the paper titled "A Hybrid Case Based Reasoning Model for Classification in Internet of Things (IoT) Environment" concludes the SI.

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