Special Session on
"Informatics Methods in Internet of Things (IoT) enabled Healthcare"

organized by

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Call for Papers

Theme:
Recently, significant advancements in the Internet of Things have generated a large amount of opportunities for innovation across both academic and industrial communities, particularly in healthcare field. Due to the exponential growth of wearable devices and mobile apps, a promising trend in healthcare field appears that the Internet of Things enabled technology is transforming the traditional hubs of healthcare, such as hospitals and clinics, to the personalized healthcare systems and especially the mobile environment.

Topics of interest include, but are not limited to:
- Smart sensing technologies for IoT enabled healthcare: Submissions that address issues around the collection, observation and recording of IoT enabled healthcare information, in an automatic, intelligent, unobtrusive, non-invasive and cost-effective way, are sought.
- Network communication for IoT enabled healthcare: Papers that study problems on how to interconnect large-scale heterogeneous network elements and transmit healthcare Information efficiently in an IoT environment are solicited.
- IoT healthcare data exploration and management: Articles that concern issues on managing, extracting, analyzing, visualising and communicating complex and diverse IoT healthcare data and how to convert data into knowledge for clinic decision support and disease management.
- Innovative IoT healthcare systems and technologies: Submissions that concentrate on using interdisciplinary knowledge for the design, modelling, development and evaluation of innovative IoT healthcare system framework, architecture and applications.

Submissions Procedure: All the instructions for paper submission are included in the conference website https://indin2020.medmeeting.org/en

Fast track to transactions: INDIN 2020 presents a unique chance of fast-tracking best papers to IEEE Transactions on Industrial Informatics (TII). Authors intended to use the fast track shall submit papers in the form following the transactions requirements: length up to 8 pages, double-column IEEE format, without authors' names and affiliations. If the paper is accepted and recommended for the transactions' submission, the authors will be asked to:

1) Revise the paper according to the reviewers' comments and submit it to the TII with attached point by point summary of revisions. The paper will be then subject to double blind review process of TII.

A good quality paper may be considered for publication in IEEE Transactions on Industrial Informatics (I.F.=7.377) subjects to further rounds of review

2) Prepare a shortened, 4 page long version for the INDIN proceedings and submit it by the 'final manuscripts due' deadline of INDIN 2020. This version shall include authors names and affiliations as per the usual INDIN template.

Deadlines:

Deadline for submission of papers:	March 07, 2020
Notification of acceptance of papers:	April 18, 2020
Final manuscripts due:	May 09, 2020

A good quality paper may be considered for publication in IEEE Transactions on Industrial Informatics (I.F.=7.377) subjects to further rounds of review