



**2nd International Conference
on
Smart Computing & Informatics (SCI-2018)**
27~28, January, 2018



Jointly Organised by
Departments of CSE & IT
PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
Vijayawada, Andhra Pradesh, INDIA,
In association with CSI, ACM & IEEE

CALL FOR PAPERS

Special Session on “Trends in Smart Healthcare Technologies (TSHT)”

Session Chair(s):

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Theme of Session:

With healthcare reform efforts, budget and revenue pressures, and spending on IT typically stalled, mid-sized hospitals in today's economy face significant challenges in implementing the intelligent and integrated solutions that can enhance business efficiencies, professional insight and effectiveness, and patient care. Often, they still rely on paper medical records, x-rays on film, and other procedural and technical processes that can slow responses, inhibit collaboration and drive up costs. In response to this acute condition, mid-sized providers are searching for new ways to manage an uncertain field

Academicians, researchers and scientists should suggest a number of smart ways for exploiting information and communication technologies (ICT) to better serve the needs of healthcare organizations by reducing expenses, boosting efficiencies and enhancing quality of care.

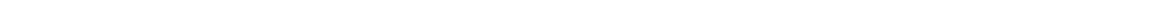
Objectives:

- Major issues in healthcare domain like efficient smart medical devices and Services should be addressed.
- Integration of healthcare with IOT and Cloud
- Medical Advisor automation with standard and mobile applications



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Topics of Interest:

We invite original (un-published) research contributions based on the above mentioned theme including following topics **but not limited to:**

AI (Artificial Intelligence) in Healthcare

IOT in Healthcare

Smart Medical Devices

Cloud based Healthcare

Mobile applications in Healthcare

Security and Privacy in Healthcare

Business Intelligence in Healthcare

Middleware Architecture for Medical Devices

Paper Submission Process:

Please submit your paper (in word/pdf format) at

email: govindkm@gmail.com

with '**Trends in Smart Healthcare Technologies**' mentioned in the subject line.

Program Committee: Name(s), Affiliation(s)

For any further queries related to this special session, please contact the session chairs at:

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