



CALL FOR PAPERS
SPECIAL SESSION ON
Risk Management and Diagnosis in Healthcare
for ICCAD'19
July 2-4, 2019, Grenoble-France

Session Co-Chairs:

Maria Di Mascolo, CNRS Senior Researcher, G-SCOP Grenoble, France

Maria.Di-Mascolo@g-scop.grenoble-inp.fr

Jean-Marie Flaus, Professor, University Grenoble Alpes, G-SCOP Grenoble, France,

Jean-Marie.Flaus@g-scop.grenoble-inp.fr

Session description:

Healthcare organizations are usually subject to numerous and various risks to patients, staff, and organizations, and it is necessary to assess, develop, implement, and monitor risk management plans with the goal of minimizing exposure. There are many priorities to a healthcare organization, such as finance, safety, patient care, or system performance. Tools, usually used for steering and optimizing industrial production, can be used, such as dynamic simulation, risk analysis, machine learning approaches and diagnostic methods.

The objective of this session is to bring together researchers working on different aspects of Risk Management and diagnosis for hospital management, in order to exhibit recent developments in this area.

The topics of interest include, but are not limited to:

- Risk identification in hospitals
- Model based risk analysis
- Dynamic simulation of systems
- Machine learning methods
- Fault diagnosis

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by: **April 15, 2019**

<https://easychair.org/my/conference.cgi?conf=iccad19>.

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

April 15, 2019: deadline for paper submission;

April 25, 2019: notification of acceptance/reject;

May 10, 2019: deadline for final paper submission;

May 10, 2019: deadline for final paper and registration.