

**SECOND INTERNATIONAL CONFERENCE ON  
MATHEMATICS AND COMPUTERS IN SCIENCES AND INDUSTRY MCSI-2015**  
*Sliema, Malta, August 17-19, 2015*

**CALL FOR PAPERS**  
**SPECIAL SESSION**

***Stochastic Calculus and Applications***

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**Aim:** Stochastic calculus is a branch of mathematics that operates on stochastic processes. It focuses on analyzing and presenting solutions for a wide range of stochastic problems in engineering, hydrology, geology, biology, physics, economy and finance.

The aim of this session is to bring together researchers and students from all over the world to exchange and share their experiences and research results about all aspects of Stochastic Calculus, and discuss the practical challenges encountered and the solutions adopted.

**Topics:** Stochastic processes (Numerical, statistical and theoretical studies)

Stochastic differential equations (Numerical, statistical and theoretical studies)

Modelling and applications

**Review Process:** The Organizing Committee will send each paper to 3 independent reviewers, experts in the topic of the paper. So, each paper will be evaluated by three independent experts according to the following Criteria :

Relevance to the special session Call, Scientific - Technical Originality, Potential Impact and Interest for the audience, Scientific Content, Quality of the Presentation, Clarity of the Content, Comments For The Authors,

**Publisher:** Conference Publishing Services (CPS) of **IEEE Computer Society** will publish the Proceedings and will index it to various indexes (ISI, SCOPUS, DBLP, etc)

**Special issues:** Authors of the Best Papers will be invited to send extended version of their papers for possible publication in some reputable international journals (SCI/ISI/SCOPUS Indexed).

**DEADLINES :**

Submission Deadline **May 15, 2015**.....Notification of Acceptance **June 15, 2015**

Registration Deadline **July 20, 2015**.....Final Paper Submission date **August 5, 2015**

Your Paper must be written in the Format of our Publisher.

For more Information, please see : <http://mcsi-conf.org/specialsession1.html>

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