

International Conference on Industrial Engineering and Systems Management

IESM 2013, RABAT - MOROCCO

October 28 - October 30

Special Session on:

New approaches in systems reliability evaluation and maintenance optimization

Proposed by:

Dr. Abdelhakim Khatab, Dr. Mohammed Dahane and Prof. El-Houssaine Aghezzaf

This special session aims at presenting the recent developments and contributions within the field of reliability and maintenance of complex production systems, be it of goods or services.

Contributions proposing new paradigms and approaches for reliability modelling and computation as well as for maintenance modelling and optimization in complex systems are particularly welcome..

Scope:

- Complex systems' reliability modelling and analysis
- Computational methods for reliability and risk analysis
- Inspection/Maintenance modelling and optimization
- Metaheuristic techniques in reliability and maintenance
- Simulation models and experimental design approaches

Keywords: Reliability, maintenance, optimization, simulation, complex systems

Contacts:

khatab@enim.fr

dahane@enim.fr

ElHoussaine.Aghezzaf@UGent.be

For author guidelines, please refer to www.iesm13.org

Submissions only on *EasyChair* using the following link:

<https://www.easychair.org/account/signin.cgi?conf=iesm2013>