# **IISE Transactions**

# Data Science, Quality & Reliability

# **Editor in Chief**

### Yu Ding

H. Milton Steward School of Industrial and Systems Engineering, Georgia Institute of Technology, 755 Ferst Drive NW, Atlanta, GA 30332-0205, USA. E-mail: yu.ding@isye.gatech.edu

# **Focused Issue Editor**

### Jionghua (Judy) Jin

Industrial and Operations Engineering Department, The University of Michigan, 1205 Beal Avenue, Ann Arbor, MI 48109-2117, USA. Tel: (734) 763-0519; E-mail: jhjin@umich.edu

# **Department Editors**

# Data Analytics & Machine Learning

Nan Chen Department of Industrial Systems Engineering and Management National University of Singapore

Email: isecn@nus.edu.sg

Kamran Paynabar

H. Milton Stewart School of Industrial

& Systems Engineering

Georgia Institute of Technology

Email: kamran.paynabar@isye.gatech.edu

#### **Process Monitoring & Diagnosis**

Bianca Maria Colosimo

Department of Mechanical Engineering

Politecnico di Milano, Italy

Email: biancamaria.colosimo@polimi.it

Kaibo Wang

Department of Industrial Engineering

Tsinghua University

Haidian District, Beijing, China Email: kbwang@tsinghua.edu.cn

# **Experimental Design & Uncertainty Quantification**

Xinwei Deng

Department of Statistics

Virginia Tech

Email: xdeng@vt.edu

#### **Reliability Engineering**

Eunshin Byon

Department of Industrial & Operations

Engineering

University of Michigan

Email: ebyon@umich.edu

Yong Chen

Department of Industrial and

Systems Engineering

The University of Iowa

Email: yong-chen@uiowa.edu

## Min Xie

Department of Systems Engineering and Engineering Management City University of Hong Kong Email: m.xie@cityu.edu.hk

#### **System Informatics and Control**

Kaibo Liu

Department of Industrial & Systems

Engineering

University of Wisconsin, Madison

Email: kliu8@wisc.edu

Kwok Leung Tsui

Grado Department of Industrial and

Systems Engineering

Virginia Tech

E-mail: kltsui@vt.edu

# **Associate Editors**

Raed Al Knotar

University of Michigan

Lirong Cui

Qingdao University, China

Serkan Eryilmaz

Atilim University

Weihong (Grace) Guo

Rutgers University

Qingpei Hu

Chinese Academy of Sciences, China

Heeyoung Kim

KAIST, South Korea

Jian Liu

University of Arizona

Xiao Liu

Georgia Institute of Technology

Vu Liı

University of Electronic Science and

Technology of China

Massimo Pacella

Università del Salento

Chiwoo Park

University of Washington

Jose E. Ramirez-Marquez (Pollo) Stevens Institute of Technology

Rui Tuo

Texas A&M University

Yisha Xiang

University of Houston

Hao Var

Arizona State University

Zhisheng Ye

National University of Singapore

Xiaowei Yue

Tsinghua University, China