# **IISE Transactions**

# Design & Manufacturing

#### **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**

### Zhenvu "James" Kong

Grado Department of Industrial and Systems Engineering, Virginia Tech, 1145 Perry Street, Blacksburg, VA 24061, USA. Tel: 540-231-9762; E-mail: zkong@vt.edu

# **Department Editors**

## Advanced Material and Manufacturing Processes

Christopher Williams

Department of Mechanical Engineering

Virginia Tech

Email: cbwill@vt.edu

Chuck Zhang

H. Milton School of Industrial and Systems

Engineering

Georgia Institute of Technology

Email: chuck.zhang@isye.gatech.edu

#### Design and Realization of Product and Facility

Janet K. Allen

School of Industrial and Systems Engineering

University of Oklahoma

Email: janet.allen@ou.edu

Harrison Hyung Min Kim

Department of Industrial and Enterprise

Systems Engineering

University of Illinois at Urbana-Champaign

Email: hmkim@illinois.edu

Russell D. Meller

Fortna Inc.

Email: russmeller@fortna.com

#### Smart and Cyber Manufacturing

Binil Starly

School of Manufacturing Systems & Network

Arizona State University

Email: binil.starly@asu.edu

Lihui Wang

Department of Production Engineering, KTH Royal Institute of Technology

Email: lihui.wang@iip.kth.se

Shiyu Zhou

Department of Industrial and Systems

Engineering

University of Wisconsin

Email: szhou@engr.wisc.edu

#### Manufacturing Systems and Simulation

Olga Battaia

Department of Operations Management and

Information Systems

KEDGE Business School

Email: olga.battaia@kedgebs.com

Jingshan Li

Department of Industrial Engineering

Tsinghua University

Email: jsli@tsinghua.edu.cn

Young Jun Son

James J. Solberg Head and Professor

School of Industrial Engineering Purdue University

Email: yjson@purdue.edu

# **Associate Editors**

Linkan Bian

Mississippi State University

Yossi Bukchin

Tel Aviv University

Michel-Alexandre Cardin

Imperial College London

Salil Desai

North Carolina A&T University

Jingyan Dong

North Carolina State University

Burak Eksioglu

University of Arkansas

Alaa Elwany

Texas A&M University

Heinrich Kuhn

Catholic Univ. of Eichstatt- Inglostadt

Pratik Parikh

University of Louisville

Debjit Roy

Indian Institute of Management Ahmedabad

Prahalada Rao

Virginia Tech

Rohan Shirwaiker

North Carolina State University

Ramesh Singh

Indian Institute of Technology - Bombay

Lixin Tang

Northeastern University of China

Manoj K. Tiwari

Indian Institute of Technology, Kharagpur

Jianguo W

Peking University, China

Hui Yang

Pennsylvania State University

Xiang Zhong

University of Florida

Chi Zhou

University at Buffalo