Soft Computing with Applications to Decision Making and Data Mining

Guest Editors:

Prof. Dr. Feng Feng
Department of Applied
Mathematics, School of Science,
Xian University of Posts and
Telecommunications, Xi'an
710121, China

Dr. Harish Garg
School of Mathematics, Thapar
Institute of Engineering &
Technology (Deemed University),
Patiala 147004, Punjab, India

Prof. Dr. G. Muhiuddin
Department of Mathematics,
University of Tabuk, Tabuk 71491,
Saudi Arabia

Deadline for manuscript
submissions:
closed (31 December 2022)

Message from the Guest Editors

Soft computing refers to a collection of nonclassical computing tools, which aim to exploit tolerance for uncertainty, imprecision, and partial truth to achieve a low solution cost, tractability, and robustness. With the rise of an intelligent era, various fields in modern science and human society are permeated by data arising from perception, measurement, communication, and computation. To extract useful knowledge from collected data and make optimal decisions under uncertainty, soft computing has become more important than ever.

This Special Issue will be devoted to state-of-the-art research on soft computing and related applications to decision making and data mining. The guest editors would like to provide a platform to present the latest advances in all aspects of soft computing, from mathematical foundation to practical applications with an emphasis on decision making and data mining.

Special Issue