



# Special Issue

# **Algorithms for Scheduling Problems**

Guest Editors:

### **Prof. Dr. Frank Werner**

Otto-von-Guericke-Universität, Fakultät für Mathematik, Magdeburg, Germany frank.werner@ovgu.de

#### Dr. Larysa Burtseva

Autonomous University of Baja California, Mexicali, Mexico

#### Prof. Dr. Yuri Sotskov

burtseva@uabc.edu.mx

United Institute of Informatics Problems, Minsk, Belarus

sotskov@newman.bas-net.by

Deadline for manuscript submissions: 28 February 2018

## **Message from the Guest Editors**

Dear Colleagues,

We invite you to submit your latest research in the area of the development of scheduling algorithms to this Special Issue, "Algorithms for Scheduling Problems". We are looking for new and innovative approaches for solving scheduling problems exactly or approximately. High-quality papers are solicited to address both theoretical and practical issues of scheduling algorithms. Submissions are welcome both for traditional scheduling problems, as well as new applications. Potential topics include, but are not limited to, sequencing in single- and multi-stage systems with additional constraints such as setup times or costs, precedence constraints, batching/lot sizing, resource constraints, etc., and single- or multi-criteria objectives as well as to a broad spectrum of scheduling problems in emerging applications, such as sports, healthcare, or energy management.

Prof. Dr. Frank Werner Dr. Larysa Burtseva Prof. Dr. Yuri Sotskov Guest Editors

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High visibility:** Indexed in the Emerging Sources Citation Index (ESCI - Web of Science), Ei Compendex, Scopus and other databases.

**Rapid publication:** manuscripts are peer-reviewed and a first decision provided to authors approximately 31 days after submission; acceptance to publication is undertaken in 5 days (median values for papers published in this journal in first half of 2017).

