

International Conference on

"Advancing Frontiers in Operational Research: Towards a Sustainable World"

(AFOR-2017)

during 21st - 23rd December 2017

as a part of the 50th Annual Convention and Celebration of the 125th Birthday of

Professor P. C. Mahalanobis, the Founder President and the Diamond Jubilee of the

Operational Research Society of India

Pre-conference special session on
"Urban Planning" on 20th December 2017

Venue: Heritage Institute of Technology, Kolkata
Website: <http://www.orsi.in/afor2017>



AFOR2017 will provide an excellent opportunity for sharing knowledge and information about latest advances in theory as well as practice of Operational Research. The conference will provide a platform to the OR scientists, researchers, software developers, and practitioners from both academia as well as industry to meet and share the cutting-edge developments in the respective field.

The primary goal of the conference is to exchange ideas and approaches, to present research findings and state-of-the-art solutions, to share experiences on potentials and limits, and to open new avenues for Operational Research. Submitted papers will be reviewed by referees and the accepted papers will be published as a post conference edited volume by SPRINGER which will be indexed in EI and Scopus. Besides, the selected papers will be published in the prestigious international journals after further review.

Conference Chair:

Vijay Chandru

Strand Life Sciences, India

Programme Chairs:

S. P. Mukherjee

Former Centenary Professor
University of Calcutta, India

Swapan Bhattacharya

Jadavpur University, India

Diptesh Ghosh

IIM Ahmedabad, India

Min Xie

City University of Hong Kong

Programme Committee

Convener:

Samarjit Kar

NIT Durgapur, India

Organizing Chairs:

A. K. Chattopadhyay

University of Calcutta, India

Goutam Dutta

IIM Ahmedabad, India

P. Rajasekhara Reddy

S. V. University, India

Organizing Committee

Convener:

A. K. Chakraborty

ISI Kolkata, India

Contact persons:

Ashis Kumar Chakraborty

Convener, Organizing Committee

Email: akchakraborty123@rediffmail.com

Samarjit Kar

Convener, Programme Committee

Email: dr.samarjitkar@gmail.com

Conference Email: afor2017@orsi.in



Important Deadlines:

Extended Abstract submission : March 30, 2017

Notification of acceptance of

Extended Abstract : May 15, 2017

Full paper submission : June 15, 2017

Final acceptance of full paper : August 15, 2017

Registration : October 30, 2017

Registration fee:

For Foreign Participants

• Till October 30, 2017 - \$400 (U.S. Dollars)

• After October 30, 2017 - \$500 (U.S. Dollars)

Accompanying Person fee: \$200 (U.S. Dollars)

For Indian Participants

• Till October 30, 2017 - ₹7,000 (Indian Rupees)

• After October 30, 2017- ₹8,000 (Indian Rupees)

• ORSI Life members' discount- ₹2,000 (Indian Rupees)

Accompanying Person fee: ₹4,000 (Indian Rupees)

Registration fee includes the conference working lunches during the conference, Banquet dinner, conference kit, cultural programme and local tour.

Submission:

To submit a full paper for AFOR-2017, the corresponding author should get himself / herself registered first, when the username and password will be issued. Then the corresponding author can login by using the username and password, choose topic and upload up to three pages Extended Abstract (within 300 words) following style:

<http://www.easychair.org/conferences/?conf=afor2017>

Authors who wish their full paper be posted at SPRINGER Database, should prepare and submit the papers considering details on accepted formatting, including templates for popular text processors and desktop publishing systems that are available here:

<http://www.springer.com/series/11156>

Conference Topics:

(but not limited to)

Agent-based Modeling
Decision Analysis and Methods
Information Processing and Engineering
Intelligent Systems
Manufacturing Systems
E-Business and E-Commerce
Healthcare Systems and Management
Human Ergonomics and Factors Engineering (HEFE)
Quality Control and Management
Reliability and Maintenance Engineering
Safety, Security and Risk Management
Financial Decision Making
Metaheuristics and Evolutionary Algorithms
Forecasting
Data Envelopment Analysis and Frontier Models
Game Theory
Optimization Theory
Data Mining and Business Intelligence
Transportation and Logistics Management
Group Decision Making and Negotiations
Fuzzy Systems
Revenue Management
Green Technology and Productivity
Systems Modeling and Simulation
Technology and Knowledge Management
Production Planning and Control
Project Management and Scheduling
Engineering Economics and Cost Analysis
Engineering Education, Training and Research
Global Manufacturing and Management
Service Innovation and Management
Supply & Demand Chain Management
Bank, Insurance, Telecommunication, Civil Aviation