

This special session aims to highlight the latest developments in dynamic multi-objective optimization (DMOO) in order to bring together researchers from both academia and industry to address the above mentioned challenges and to explore future research directions for the field of DMOO. We invite authors to submit original and unpublished work on DMOO. Topics of interest include, but are not limited to:

- + DMOO benchmark functions
- + Performance measures for DMOO
- + Constrained DMOO
- + New DMOO algorithms
- + Comparative studies of DMOO algorithms
- + Theoretical aspects of DMOO algorithms
- + Approaches to handle outlier solutions
- + Real-world applications of DMOO algorithms
- + Decision making for DMOO
- + Visualization approaches for DMOO

It should be noted that approaches that change the DMOOP to a DSOOP fall outside the scope of this special session. However, these contributions fall within the scope of the symposium on computational intelligence in dynamic and uncertain environments (CIDUE).

Special Session Organizers  
Kalyanmoy Deb  
Michigan State University, U.S.A.  
E-mail: [kdeb@msu.edu](mailto:kdeb@msu.edu)

Andries Engelbrecht  
University of Pretoria, South Africa  
E-mail: [engel@cs.up.ac.za](mailto:engel@cs.up.ac.za)

Mard Helbig  
University of Pretoria, South Africa  
E-mail: [mhelbig@cs.up.ac.za](mailto:mhelbig@cs.up.ac.za)

Sanaz Mostaghim  
Otto von Guericke University Magdeburg, Germany  
E-mail: [sanaz.mostaghim@ovgu.de](mailto:sanaz.mostaghim@ovgu.de)