



CALL FOR PAPERS

ICOE 2020
Mar 26-27, 2020
Madrid, Spain

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICOE 2020 : International Conference on Optimization and Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Optimization and Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Engineering optimization	Linear programming
Optimization and engineering	Constrained optimality criteria
Engineering optimization: theory and practice	Transformation methods
Genetic algorithms and engineering optimization	Constrained direct search
Optimization methods for engineering design	Linearization methods for constrained problems
Optimization techniques in engineering	Direction generation methods based on linearization
Application of optimization methods	Quadratic approximation methods for constrained problems
Applications of optimization in engineering	Structured problems and algorithms
Single-variable functions	Comparison of constrained optimization methods
Several variables	