



International Conference of Computer Science and Renewable Energies "ICCSRE'2018"

Ouarzazate, 22-24 November 2018

<https://iccsre.sciencesconf.org/>

Special Session in Applied Mathematics

Papers are solicited in all research areas related including, but not limited to:

Discretes Structures:

- Approximation Algorithms
- Combinatorial Optimization In Graphs And Networks
- Hardness Of Approximation
- Online Algorithms
- Distributed And Parallel Approximation
- Embeddings And Metric Space Methods
- Mathematical Programming Methods
- Spectral Methods
- Operational Research
- Algorithmic Game Theory, Mechanism Design And Economics
- Computational Geometric Problems
- Design And Analysis Of Randomized Algorithms
- Random Combinatorial Structures
- Random Walks/Markov Chains

Continuous Structures:

- Theoretical And Applied Aspects Of Computational Geometry
- Nonlinear Analysis
- Nonlinear Programming Models
- Number Theory
- Numerical Analysis
- Control Theory And Automation
- Functional Analysis
- Equilibrium Problems
- Operators Theory
- Ordinary And Partial Differential Equations, Integral Equations, Singular Perturbation Problems
- Stochastic Differential Equations
- Stochastic Modelling