## Lect. Mahmut Sami Sivri

## **Personal Information**

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**International Researcher IDs** 

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# **Research Areas**

Simulation and Modelling, Distributed Systems, Parallel Algorithms, Numerical Algorithms, Database and Data Structures, Information Storage and Retrieval, Data Representation and Storage, Data Compression, Data Structures, Database Systems, Computer Learning, Fuzzy Sets and Systems, Natural Language Processing, Text/Document Processing, Automated Problem Solving, Theorem Proving and Logical Reasoning, Neural Networks, Programming Languages, Software Engineering, Soft Computing, Queueing Theory and Applications, Optimization Theory and Methods, Multiobjective Optimization, Nonlinear Programming, Linear Programming, Global Optimization, Heuristic Methods, Integer and Mixed Integer Programming, Production Planning and Control, Inventory Systems, Scheduling, Facility Location and Design, Modelling and Analysis of Production Systems, Service Systems Modeling and Analysis, Project Management, Placement Analysis, Engineering Economics, Financial Models and Applications, Risk analysis, Strategic planning, Technology and Inovation Management, Scenario Analysis, Decision Theory, Multi Criteria Decision Making, Decision Support Systems, Supply Chain and Logistics Management, Network Design

#### **Metrics**

Publication: 7

# Non Academic Experience

Navimod Bilişim Eksensoft Yazılım ve Bilişim Sistemleri