

Papers

- Hamid Mansouri, Hamid-Reza Pourreza, ***Parallel Stroked Multi Line: a model-based method for compressing large fingerprint databases***, submitted to *Computer Vision and Image Understanding*, Elsevier, 2015.

Technical Report

- Hamid Mansouri, ***Deinterleaving Radar Pulses Survey***, *Technical Report No:112Elint-100*, Bina Pardaz Shargh Co, Mashhad, Iran, 2006.
- Hamid Mansouri, ***Digital Electronic Electricity Meter Network (DEEMNet) Software***, *Technical Report No:106MtrSft-101*, Bina Pardaz Shargh Co, Mashhad, Iran, 2005.
- Hamid Mansouri, ***Automatic Vehicle Identification (AVI) System for Airport Taxi with RFID***, *Technical Report No:107AVIRFID-100*, Bina Pardaz Shargh Co, Mashhad, Iran, 2007.
- Hamid Mansouri, ***Signal Processing Unit Software***, *Technical Report No:112Elint-102*, Bina Pardaz Shargh Co, Mashhad, Iran, 2007.

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- Hamid Mansouri, ***Sensor Words Path Decomposition on Binary Beam Sensor Network by Fixed-Charge Minimum Cost Maximum Flow Network***, *Computational Geometry Group*, Sharif University of Technology, Tehran, Iran, 2009.
- Hamid Mansouri, ***An Efficient Indexing Structure to Query Spatio-Temporal***

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- Hamid Mansouri, "**Virus Spreading Modeling**", *Computer Networks Modeling and Analysis Seminar*, Sharif University of Technology, Tehran, Iran, 2009.
- Hamid Mansouri, "**Grid-based Coresets for Clustering Non-uniform Streams and Applications**", *Computational Geometry Seminar*, Sharif University of Technology, Tehran, Iran, 2008.
- Hamid Mansouri; Shahin Yousefi, "**Deadlock Detection/Recovery & Deadlock Detection Scheduling Survey**", *Distributed Operating System Seminar*, Sharif University of Technology, Tehran, Iran, 2008.