

RESUME. PARISA JALILI MARANDI

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PERSONAL DATA

Date of birth: 12/14/1984

Place of birth: Marand- Iran

EDUCATION

PhD, Computer Science. University of Lugano, Lugano, Switzerland. [Feb. 2009 - Present]

MS, Computer Engineering. Tarbiat Modares University, Tehran, Iran. [Sep. 2006 - Jan. 2009]

MS Thesis: Distributed optimization to learn environmental behavior in wireless sensor networks.

BS, Computer Engineering. Iran University of Science and Technology, Tehran, Iran. [Sep. 2002 - Jun. 2006]

BS Thesis: Reverse Engineering: Software architecture extraction from java coded systems.

Mathematics and Physics Diploma, Hajar - Yektaei High schools , Marand, Iran. [Sep. 1998 - Jun. 2002]

RESEARCH EXPERIENCE

- University of Lugano: High Performance State Machine Replication.
- University of Tarbiat Modares: Distributed Learning Algorithms Over Wireless Sensor Networks.
- Iran University of Science and Technology: Reverse Engineering Java Coded Systems.
- Iran Telecommunication Research Center (ITRC): E-Learning and SCORM Standard.

PUBLICATIONS

- P.J.Marandi, M.Primi, F.Pedone. "Multi-Ring Paxos" (DSN 2012)
- P.J.Marandi, M.Primi, F.Pedone. "High Performance State-Machine Replication" (DSN 2011)
- P.J.Marandi. "High Performance State-Machine Replication" (Eurosys Doctoral Symposium 2011)
- P.J.Marandi, M.Primi, N.Schipper, F.Pedone. "Ring Paxos: A High-Throughput Atomic Broadcast Protocol" (DSN 2010)
- P.J.Marandi, N.M.Charkari. "Boosted Incremental Nelder-Mead Simplex Algorithm: Distributed Regression in Wireless Sensor Networks (MWCN 2008)
- P.J.Marandi, M.Mansoorizadeh, N.M.Charkari. "The Effect of Re-Sampling on Incremental Nelder-Mead Simplex Algorithm: Distributed Regression in Wireless Sensor Networks (WASA 2008)

AWARDS

- DSN 2010 student travel award.
- DSN 2011 student travel award.
- DSN 2012 student travel award.
- Eurosys 2011 student travel grant.