

Zahir Tari

<https://orcid.org/0000-0002-1235-9673>

Websites & Social Links

Homepage (<https://www.rmit.edu.au/contact/staff-contacts/academic-staff/t/tari-professor-zahir>)

Country

Australia

Biography

Zahir Tari is a Full Professor at RMIT University, School of Computing Technologies, and a Research Director of the Centre of Cyber Security Research and Innovation (CCSRI). He received a bachelor degree in Mathematics from University of Algiers (USTHB, Algeria) in 1984, MSc in Operational Research from University of Grenoble (France) in 1985 and PhD degree in Computer Science from University of Grenoble (France) in 1989. Prof Tari joined EPFL (Swiss Federal Institute of Technology) in 1990, where he worked on various aspects of distributed database systems. In 1993, he was appointed as a lecturer at QUT (Queensland University of Technology), and during his tenure at QUT, he had major collaborations with various industries, including Sparkassenorganisation GmbH (Germany) where he developed efficient tools to detect attacks in LANs. Prof Tari joined RMIT (Royal Melbourne Institute of Technology) in 1996 as a Senior Lecturer and currently Professor. Prof Tari's expertise is in the areas of system performance (e.g. Web servers, P2P, Cloud, Edge) and system security (e.g. SCADA systems, Cloud). He regularly publishes in prestigious journals (e.g. IEEE Transactions on Parallel and Distributed Systems, IEEE Transactions on Web Services, ACM Transactions on Computer, JSAC) and major international conferences (e.g. ICDCS, ICDE, WWW, INFOCOM). He is the co-author of several books (John Wiley, Springer) and he has edited over 25 conference proceedings. He has been PC (Program Committee) chair of over 7 International conferences and GC (General Chair) of more than 25 international conferences. Prof Tari is a recipient of over 11M\$ in funding from ARC (Australian Research Council) and lately part of a successful 7th Framework AU2EU (Australia to European) bid on "Authorisation and Authentication for Entrusted Unions. Finally, Prof Tari is/was an associate editor of the ACM Computing Surveys, IEEE Transactions on Computers (TC), IEEE Transactions on Parallel and Distributed Systems (TPDS) and IEEE Cloud Computing.

Employment (6)

RMIT University: Melbourne, Victoria, AU

2021-01-01 to present | Research Director (RMIT Centre of Cyber Security Research and Innovation (RMIT-CCSRI))
Employment

Source:Zahir Tari

RMIT University: Melbourne, VIC, AU

2005-01-01 to present | Full Professor (School of Computer Science and IT)
Employment

Source:Zahir Tari

RMIT University: Melbourne, VIC, AU

1999-01-01 to 2004-12-30 | Associate Professor (School of Computer Science and IT)
Employment

Source:Zahir Tari

RMIT University: Melbourne, VIC, AU

1996-02-01 to 1998-12-20 | Senior Lecturer (Computer Science and IT)
Employment

Source:Zahir Tari

Queensland University of Technology: Brisbane, QLD, AU

1993-02-01 to 1995-12-20 | Lecturer (Information Systems)
Employment

Source:Zahir Tari

École Polytechnique Fédérale de Lausanne: Lausanne, VD, CH

1990-02-01 to 1992-12-20 | Scientist (Computer Science)
Employment

Source:Zahir Tari

Education and qualifications (3)

**Universite de Grenoble Ecole Doctorale Mathematiques
Sciences et Technologies de l'Information et de
l'Informatique: Saint-Martin-d'Heres, Rhône-Alpes, FR**
1985-09-30 to 1989-12-17 | PhD (Computer Science)
Education
Source:Zahir Tari

**Universite de Grenoble Ecole Doctorale Mathematiques
Sciences et Technologies de l'Information et de
l'Informatique: Saint-Martin-d'Heres, Rhône-Alpes, FR**
1984-09-20 to 1985-06-30 | Masters in Operational Research
(Mathematics)
Education
Source:Zahir Tari

**Universite des Sciences et de la Technologie Houari
Boumedienne Faculté des Sciences Biologiques: Alger,
DZ**
1980-09-20 to 1984-06-30 | Honors (Mathematics)
Education
Source:Zahir Tari

Funding (9)

**Resource Allocation for High-Volume Streaming Data in
Data Centers**
Australian Research Council (ACT, ACT)
2020-09 to 2023-08|Grant
GRANT_NUMBER: DP200100005
Source:Zahir Tari

**Australia-China Joint Research Centre for Energy
Informatics and Demand Response Technologies**
Department of Industry, Innovation and Science, Australian
Government (ACT, ACT)
2020-01 to 2022-12|Grant
Source:Zahir Tari

**Cloud Resource Allocation under Bursty Conditions for
Heavy-Tailed Jobs**
Australian Research Council (ACT, ACT)
2016-01 to 2018-12|Grant
GRANT_NUMBER: LP160100406
Source:Zahir Tari

Contention-Aware Scheduling in Cloud Data Centres

Australian Research Council (ACT, ACT)

2015-01 to 2017-12|Grant

GRANT_NUMBER: LP150101213

Source:Zahir Tari

Porting SCADA in the Cloud

Siemens/Germany (Munich)

2015-01 to 2015-12|Contract

Source:Zahir Tari

Energy-Efficient Computing: Expanding the Role of Scheduling in Cloud Data Centres

Australian Research Council (ACT, ACT)

2014-01 to 2016-12|Award

GRANT_NUMBER: LP140100980

Source:Zahir Tari

Detecting Supervisory Control and Data Access (SCADA) malicious programs to protect Australian critical infrastructure

Australian Research Council (Canberra)

2011-01-01 to 2013-01-01|Grant

GRANT_NUMBER: LP110100602

GRANT_NUMBER: LP110100602

Source:Zahir Tari via Dimensions Wizard

Developing smart embedded host-based intrusion detection systems

Australian Research Council (Canberra)

2010-01-01 to 2013-01-01|Grant

GRANT_NUMBER: LP100200538

GRANT_NUMBER: LP100200538

Source:Zahir Tari via Dimensions Wizard

Designing Distributed Intrusion Detection Systems for Critical Industrial Infrastructures

Australian Research Council (Canberra)

2010-01-01 to 2012-01-01|Grant

GRANT_NUMBER: LP100100404

GRANT_NUMBER: LP100100404

Source:Zahir Tari via Dimensions Wizard

Works (262 of 262)

An Architecture and Performance Evaluation of Blockchain-Based Peer-to-Peer Energy Trading*IEEE Transactions on Smart Grid*

2021-07 | journal-article

DOI: 10.1109/TSG.2021.3056147

Source:Crossref**A Taxonomy of Cyber Defence Strategies Against False Data Attacks in Smart Grid***CoRR*

2021 | journal-article

URI: <https://arxiv.org/abs/2103.16085>**Source:**Zahir Tari**Assessing the Severity of Smart Attacks in Industrial Cyber-Physical Systems***ACM Trans. Cyber Phys. Syst.*

2021 | journal-article

DOI: 10.1145/3422369

Source:Zahir Tari**Editorial: Sustainable Information Security and Forensic Computing***IEEE Trans. Sustain. Comput.*

2021 | journal-article

DOI: 10.1109/TSUSC.2020.3039652

Source:Zahir Tari**Security and Privacy for Artificial Intelligence: Opportunities and Challenges***CoRR*

2021 | journal-article

URI: <https://arxiv.org/abs/2102.04661>**Source:**Zahir Tari**Social Media Identity Deception Detection: A Survey***CoRR*

2021 | journal-article

URI: <https://arxiv.org/abs/2103.04673>**Source:**Zahir Tari

Towards an Unsupervised Feature Selection Method for Effective Dynamic Features*IEEE Access*

2021 | journal-article

DOI: 10.1109/ACCESS.2021.3082755

Source:Crossref**A Dynamic Resource Controller for Resolving Quality of Service Issues in Modern Streaming Processing Engines***19th IEEE International Symposium on Network Computing and Applications, NCA 2020, Cambridge, MA, USA, November 24-27, 2020*

2020 | conference-paper

DOI: 10.1109/NCA51143.2020.9306697

Source:Zahir Tari**A Spatiotemporal Data Summarization Approach for Real-Time Operation of Smart Grid***IEEE Trans. Big Data*

2020 | journal-article

DOI: 10.1109/TBDATA.2017.2691350

Source:Zahir Tari**A Taxonomy of Supervised Learning for IDSs in SCADA Environments***ACM Comput. Surv.*

2020 | journal-article

DOI: 10.1145/3379499

Source:Zahir Tari**Auto-tuning of large-scale iterative operations on modern streaming platforms***CoNEXT '20: The 16th International Conference on emerging Networking EXperiments and Technologies, Barcelona, Spain, December, 2020*

2020 | conference-paper

DOI: 10.1145/3386367.3431680

Source:Zahir Tari

BACC: Blockchain-Based Access Control For Cloud Data

Proceedings of the Australasian Computer Science Week, ACSW 2020, Melbourne, VIC, Australia, February 3-7, 2020
2020 | conference-paper
DOI: 10.1145/3373017.3373027

Source:Zahir Tari

Correlated Differential Privacy: Feature Selection in Machine Learning

CoRR
2020 | journal-article
URI: <https://arxiv.org/abs/2010.03094>

Source:Zahir Tari

Correlated Differential Privacy: Feature Selection in Machine Learning

IEEE Trans. Ind. Informatics
2020 | journal-article
DOI: 10.1109/TII.2019.2936825

Source:Zahir Tari

DyBatch: Efficient Batching and Fair Scheduling for Deep Learning Inference on Time-sharing Devices

20th IEEE/ACM International Symposium on Cluster, Cloud and Internet Computing, CCGRID 2020, Melbourne, Australia, May 11-14, 2020
2020 | conference-paper
DOI: 10.1109/CCGrid49817.2020.00-32

Source:Zahir Tari

Fully Homomorphic based Privacy-Preserving Distributed Expectation Maximization on Cloud

IEEE Trans. Parallel Distributed Syst.
2020 | journal-article
DOI: 10.1109/TPDS.2020.2999407

Source:Zahir Tari

Graceful Performance Degradation in Apache Storm

Parallel and Distributed Computing, Applications and Technologies - 21st International Conference, PDCAT 2020, Shenzhen, China, December 28-30, 2020, Proceedings
2020 | conference-paper
DOI: 10.1007/978-3-030-69244-5_35

Source:Zahir Tari

IEEE Access Special Section Editorial: Cloud-Fog-Edge Computing in Cyber-Physical-Social Systems (CPSS)*IEEE Access*

2020 | journal-article

DOI: 10.1109/ACCESS.2020.3042584

Source:Zahir Tari**On The Scalability of Blockchain Systems***2020 IEEE International Conference on Cloud Engineering, IC2E 2020, Sydney, Australia, April 21-24, 2020*

2020 | conference-paper

DOI: 10.1109/IC2E48712.2020.00020

Source:Zahir Tari**Optimizing the Transition Waste in Coded Elastic Computing***IEEE International Symposium on Information Theory, ISIT 2020, Los Angeles, CA, USA, June 21-26, 2020*

2020 | conference-paper

DOI: 10.1109/ISIT44484.2020.9174521

Source:Zahir Tari**Q-Flink: A QoS-Aware Controller for Apache Flink***20th IEEE/ACM International Symposium on Cluster, Cloud and Internet Computing, CCGRID 2020, Melbourne, Australia, May 11-14, 2020*

2020 | conference-paper

DOI: 10.1109/CCGrid49817.2020.00-30

Source:Zahir Tari**Spark-Tuner: An Elastic Auto-Tuner for Apache Spark Streaming***13th IEEE International Conference on Cloud Computing, CLOUD 2020, Virtual Event, 18-24 October 2020*

2020 | conference-paper

DOI: 10.1109/CLOUD49709.2020.00082

Source:Zahir Tari**Sub-curve HMM: A malware detection approach based on partial analysis of API call sequences***Comput. Secur.*

2020 | journal-article

DOI: 10.1016/j.cose.2020.101773

Source:Zahir Tari

TON_IoT Telemetry Dataset: A New Generation Dataset of IoT and IIoT for Data-Driven Intrusion Detection Systems

IEEE Access

2020 | journal-article

DOI: 10.1109/ACCESS.2020.3022862

Source:Zahir Tari

ZyConChain: A Scalable Blockchain for General Applications

IEEE Access

2020 | journal-article

DOI: 10.1109/ACCESS.2020.3020319

Source:Zahir Tari

A Network-aware and Partition-based Resource Management Scheme for Data Stream Processing

Proceedings of the 48th International Conference on Parallel Processing, ICPP 2019, Kyoto, Japan, August 05-08, 2019

2019 | conference-paper

DOI: 10.1145/3337821.3337870

Source:Zahir Tari

Brush like a Dentist: Accurate Monitoring of Toothbrushing via Wrist-Worn Gesture Sensing

2019 IEEE Conference on Computer Communications, INFOCOM 2019, Paris, France, April 29 - May 2, 2019

2019 | conference-paper

DOI: 10.1109/INFOCOM.2019.8737513

Source:Zahir Tari

Disk Throughput Controller for Cloud Data-Centers

20th International Conference on Parallel and Distributed Computing, Applications and Technologies, PDCAT 2019, Gold Coast, Australia, December 5-7, 2019

2019 | conference-paper

DOI: 10.1109/PDCAT46702.2019.00079

Source:Zahir Tari

Dynamic Control of CPU Cap Allocations in Stream Processing and Data-Flow Platforms

18th IEEE International Symposium on Network Computing and Applications, NCA 2019, Cambridge, MA, USA, September 26-28, 2019

2019 | conference-paper

DOI: 10.1109/NCA.2019.8935024

Source:Zahir Tari

Efficient threshold password-authenticated secret sharing protocols for cloud computing

J. Parallel Distributed Comput.

2019 | journal-article

DOI: 10.1016/j.jpdc.2019.01.013

Source:Zahir Tari

Online VM Consolidation in Cloud Environments

12th IEEE International Conference on Cloud Computing, CLOUD 2019, Milan, Italy, July 8-13, 2019

2019 | conference-paper

DOI: 10.1109/CLOUD.2019.00033

Source:Zahir Tari

Optimizing the Transition Waste in Coded Elastic Computing

CoRR

2019 | journal-article

URI: <http://arxiv.org/abs/1910.00796>

Source:Zahir Tari

Real-Time Stream Data Processing at Scale

20th International Conference on Parallel and Distributed Computing, Applications and Technologies, PDCAT 2019, Gold Coast, Australia, December 5-7, 2019

2019 | conference-paper

DOI: 10.1109/PDCAT46702.2019.00020

Source:Zahir Tari

SemTra: A semi-supervised approach to traffic flow labeling with minimal human effort

Pattern Recognit.

2019 | journal-article

DOI: 10.1016/j.patcog.2019.02.001

Source:Zahir Tari

Service-Oriented Computing - 17th International Conference, ICSOC 2019, Toulouse, France, October 28-31, 2019, Proceedings

2019 | conference-paper

Part of ISBN: 978-3-030-33701-8

DOI: 10.1007/978-3-030-33702-5

Source:Zahir Tari

A Model Predictive Controller for Managing QoS Enforcements and Microarchitecture-Level Interferences in a Lambda Platform

IEEE Trans. Parallel Distributed Syst.

2018 | journal-article

DOI: 10.1109/TPDS.2017.2779502

Source:Zahir Tari

Computing Hierarchical Summary from Two-Dimensional Big Data Streams

IEEE Trans. Parallel Distributed Syst.

2018 | journal-article

DOI: 10.1109/TPDS.2017.2778734

Source:Zahir Tari

Context-Aware Multifaceted Trust Framework For Evaluating Trustworthiness of Cloud Providers

Future Gener. Comput. Syst.

2018 | journal-article

DOI: 10.1016/j.future.2017.09.071

Source:Zahir Tari

DTFA: A Dynamic Threshold-Based Fuzzy Approach for Power-Efficient VM Consolidation

17th IEEE International Symposium on Network Computing and Applications, NCA 2018, Cambridge, MA, USA, November 1-3, 2018

2018 | conference-paper

DOI: 10.1109/NCA.2018.8548162

Source:Zahir Tari

Dynamic resource allocation for an energy efficient VM architecture for cloud computing

Proceedings of the Australasian Computer Science Week Multiconference, ACSW 2018, Brisbane, QLD, Australia, January 29 - February 02, 2018

2018 | conference-paper

DOI: 10.1145/3167918.3167952

Source:Zahir Tari

Elastic CPU Cap Mechanism for Timely Dataflow**Applications**

Computational Science - ICCS 2018 - 18th International Conference, Wuxi, China, June 11-13, 2018, Proceedings, Part I

2018 | conference-paper

DOI: 10.1007/978-3-319-93698-7_42

Source:Zahir Tari

LIFE-MP: Online Virtual Machine Consolidation with Multiple Resource Usages in Cloud Environments

Web Information Systems Engineering - WISE 2018 - 19th International Conference, Dubai, United Arab Emirates, November 12-15, 2018, Proceedings, Part II

2018 | conference-paper

DOI: 10.1007/978-3-030-02925-8_12

Source:Zahir Tari

MicroGRID: An Accurate and Efficient Real-Time Stream Data Clustering with Noise

Advances in Knowledge Discovery and Data Mining - 22nd Pacific-Asia Conference, PAKDD 2018, Melbourne, VIC, Australia, June 3-6, 2018, Proceedings, Part II

2018 | conference-paper

DOI: 10.1007/978-3-319-93037-4_38

Source:Zahir Tari

Mobile Networks and Management - 9th International Conference, MONAMI 2017, Melbourne, Australia, December 13-15, 2017, Proceedings

2018 | conference-paper

Part of ISBN: 978-3-319-90774-1

DOI: 10.1007/978-3-319-90775-8

Source:Zahir Tari

On Enabling Sustainable Edge Computing with Renewable Energy Resources*IEEE Commun. Mag.*

2018 | journal-article

DOI: 10.1109/MCOM.2018.1700888

Source:Zahir Tari**Toward designing a dynamic CPU cap manager for timely dataflow platforms***Proceedings of the High Performance Computing**Symposium, SpringSim (HPC) 2018, Baltimore, MD, USA,**April 15-18, 2018*

2018 | conference-paper

URI: <http://dl.acm.org/citation.cfm?id=3213075>**Source:**Zahir Tari**UFSSF - An Efficient Unsupervised Feature Selection for Streaming Features***Advances in Knowledge Discovery and Data Mining - 22nd**Pacific-Asia Conference, PAKDD 2018, Melbourne, VIC,**Australia, June 3-6, 2018, Proceedings, Part II*

2018 | conference-paper

DOI: 10.1007/978-3-319-93037-4_39

Source:Zahir Tari**A Dynamic Resource Controller for a Lambda Architecture***46th International Conference on Parallel Processing, ICPP**2017, Bristol, United Kingdom, August 14-17, 2017*

2017 | conference-paper

DOI: 10.1109/ICPP.2017.42

Source:Zahir Tari**A QoS-Aware Resource Allocation Controller for Function as a Service (FaaS) Platform***Service-Oriented Computing - 15th International**Conference, ICSOC 2017, Malaga, Spain, November 13-16,**2017, Proceedings*

2017 | conference-paper

DOI: 10.1007/978-3-319-69035-3_17

Source:Zahir Tari

A Technique for Efficient Query Estimation over Distributed Data Streams*IEEE Trans. Parallel Distributed Syst.*

2017 | journal-article

DOI: 10.1109/TPDS.2017.2693983

Source:Zahir Tari**Achieving energy efficiency in data centers with a performance-guaranteed power aware routing***Comput. Commun.*

2017 | journal-article

DOI: 10.1016/j.comcom.2017.04.012

Source:Zahir Tari**adCFS: Adaptive completely fair scheduling policy for containerised workflows systems***16th IEEE International Symposium on Network Computing and Applications, NCA 2017, Cambridge, MA, USA, October 30 - November 1, 2017*

2017 | conference-paper

DOI: 10.1109/NCA.2017.8171362

Source:Zahir Tari**An Energy Saving Mechanism Based on Vacation Queuing Theory in Data Center Networks***Mobile Networks and Management - 9th International Conference, MONAMI 2017, Melbourne, Australia, December 13-15, 2017, Proceedings*

2017 | conference-paper

DOI: 10.1007/978-3-319-90775-8_16

Source:Zahir Tari**BDCaM: Big Data for Context-Aware Monitoring - A Personalized Knowledge Discovery Framework for Assisted Healthcare***IEEE Trans. Cloud Comput.*

2017 | journal-article

DOI: 10.1109/TCC.2015.2440269

Source:Zahir Tari

Cloud-Based Utility Service Framework for Trust Negotiations Using Federated Identity Management*IEEE Trans. Cloud Comput.*

2017 | journal-article

DOI: 10.1109/TCC.2015.2404816

Source:Zahir Tari**Energy-efficient tailoring of VM size and tasks in cloud data centers***16th IEEE International Symposium on Network Computing and Applications, NCA 2017, Cambridge, MA, USA, October 30 - November 1, 2017*

2017 | conference-paper

DOI: 10.1109/NCA.2017.8171339

Source:Zahir Tari**Ensuring Data Integrity of OPF Module and Energy Database by Detecting Changes in Power Flow Patterns in Smart Grids***IEEE Trans. Ind. Informatics*

2017 | journal-article

DOI: 10.1109/TII.2017.2740324

Source:Zahir Tari**Fog Computing as a Critical Link Between a Central Cloud and IoT in Support of Fast Discovery of New Hydrocarbon Reservoirs***Mobile Networks and Management - 9th International Conference, MONAMI 2017, Melbourne, Australia, December 13-15, 2017, Proceedings*

2017 | conference-paper

DOI: 10.1007/978-3-319-90775-8_20

Source:Zahir Tari**HPC-Based Intelligent Volt/VAr Control of Unbalanced Distribution Smart Grid in the Presence of Noise***IEEE Trans. Smart Grid*

2017 | journal-article

DOI: 10.1109/TSG.2017.2662229

Source:Zahir Tari

KRNN: k Rare-class Nearest Neighbour classification*Pattern Recognit.*

2017 | journal-article

DOI: 10.1016/j.patcog.2016.08.023

Source:Zahir Tari**LaCoDa: Layered connected topology for massive data centers***J. Netw. Comput. Appl.*

2017 | journal-article

DOI: 10.1016/j.jnca.2017.01.020

Source:Zahir Tari**LIFE: A predictive approach for VM placement in cloud environments***16th IEEE International Symposium on Network Computing and Applications, NCA 2017, Cambridge, MA, USA, October 30 - November 1, 2017*

2017 | conference-paper

DOI: 10.1109/NCA.2017.8171338

Source:Zahir Tari**Migration of a SCADA system to IaaS clouds - a case study***J. Cloud Comput.*

2017 | journal-article

DOI: 10.1186/s13677-017-0080-5

Source:Zahir Tari**Model-Based Scheduling for Stream Processing Systems***19th IEEE International Conference on High Performance Computing and Communications; 15th IEEE International Conference on Smart City; 3rd IEEE International Conference on Data Science and Systems, HPCC/SmartCity/DSS 2017, Bangkok, Thailand, December 18-20, 2017*

2017 | conference-paper

DOI: 10.1109/HPCC-SmartCity-DSS.2017.28

Source:Zahir Tari

PTNet: An efficient and green data center network*J. Parallel Distributed Comput.*

2017 | journal-article

DOI: 10.1016/j.jpdc.2017.03.007

Source:Zahir Tari**QoS- and Contention- Aware Resource Provisioning in a Stream Processing Engine***2017 IEEE International Conference on Cluster Computing, CLUSTER 2017, Honolulu, HI, USA, September 5-8, 2017*

2017 | conference-paper

DOI: 10.1109/CLUSTER.2017.21

Source:Zahir Tari**QoS-aware resource allocation for stream processing engines using priority channels***16th IEEE International Symposium on Network Computing and Applications, NCA 2017, Cambridge, MA, USA, October 30 - November 1, 2017*

2017 | conference-paper

DOI: 10.1109/NCA.2017.8171365

Source:Zahir Tari**SCADA Systems in the Cloud***Handbook of Big Data Technologies*

2017 | book-chapter

DOI: 10.1007/978-3-319-49340-4_20

Source:Zahir Tari**State estimation for a TCP/IP network using terminal sliding-mode methodology***IECON 2017 - 43rd Annual Conference of the IEEE Industrial Electronics Society, Beijing, China, October 29 - November 1, 2017*

2017 | conference-paper

DOI: 10.1109/IECON.2017.8217138

Source:Zahir Tari**Trusting Cloud Service Providers: Trust Phases and a Taxonomy of Trust Factors***IEEE Cloud Comput.*

2017 | journal-article

DOI: 10.1109/MCC.2017.20

Source:Zahir Tari

**lemphkNNVWC: An Efficient k-Nearest Neighbors
Approach Based on Various-Widths Clustering**

IEEE Trans. Knowl. Data Eng.

2016 | journal-article

DOI: 10.1109/TKDE.2015.2460735

Source:Zahir Tari

**A Model Predictive Controller for Contention-Aware
Resource Allocation in Virtualized Data Centers**

*24th IEEE International Symposium on Modeling, Analysis
and Simulation of Computer and Telecommunication
Systems, MASCOTS 2016, London, United Kingdom,
September 19-21, 2016*

2016 | conference-paper

DOI: 10.1109/MASCOTS.2016.59

Source:Zahir Tari

A QoS-aware controller for Apache Storm

*15th IEEE International Symposium on Network Computing
and Applications, NCA 2016, Cambridge, Boston, MA, USA,
October 31 - November 2, 2016*

2016 | conference-paper

DOI: 10.1109/NCA.2016.7778638

Source:Zahir Tari

**An Efficient Data-Driven Clustering Technique to Detect
Attacks in SCADA Systems**

IEEE Trans. Inf. Forensics Secur.

2016 | journal-article

DOI: 10.1109/TIFS.2015.2512522

Source:Zahir Tari

**An Efficient Privacy-Preserving Ranked Keyword
Search Method**

IEEE Trans. Parallel Distributed Syst.

2016 | journal-article

DOI: 10.1109/TPDS.2015.2425407

Source:Zahir Tari

Cloud Security

IEEE Cloud Comput.

2016 | journal-article

DOI: 10.1109/MCC.2016.117

Source:Zahir Tari

Comparative studies of router-based observation schemes for anomaly detection in TCP/UDP networks

IEEE International Conference on Industrial Technology, ICIT 2016, Taipei, Taiwan, March 14-17, 2016

2016 | conference-paper

DOI: 10.1109/ICIT.2016.7475043

Source:Zahir Tari

Hybrid Cryptographic Access Control for Cloud-Based EHR Systems

IEEE Cloud Comput.

2016 | journal-article

DOI: 10.1109/MCC.2016.76

Source:Zahir Tari

ID2S Password-Authenticated Key Exchange Protocols

IEEE Trans. Computers

2016 | journal-article

DOI: 10.1109/TC.2016.2553031

Source:Zahir Tari

kNNVWC: An efficient k-nearest neighbours approach based on Various-Widths Clustering

32nd IEEE International Conference on Data Engineering, ICDE 2016, Helsinki, Finland, May 16-20, 2016

2016 | conference-paper

DOI: 10.1109/ICDE.2016.7498431

Source:Zahir Tari

Secure Data Analytics for Cloud-Integrated Internet of Things Applications

IEEE Cloud Comput.

2016 | journal-article

DOI: 10.1109/MCC.2016.30

Source:Zahir Tari

Securing Body Sensor Network with ECG

Proceedings of the 14th International Conference on Advances in Mobile Computing and Multi Media, MoMM 2016, Singapore, November 28-30, 2016

2016 | conference-paper

URI: <http://dl.acm.org/citation.cfm?id=3007121>

Source:Zahir Tari

SLA-Aware Resource Scaling for Energy Efficiency

18th IEEE International Conference on High Performance Computing and Communications; 14th IEEE International Conference on Smart City; 2nd IEEE International Conference on Data Science and Systems, HPCC/SmartCity/DSS 2016, Sydney, Australia, December 12-14, 2016

2016 | conference-paper

DOI: 10.1109/HPCC-SmartCity-DSS.2016.0123

Source:Zahir Tari

SSC: cloud-based data stream management in distributed environments

Int. J. High Perform. Comput. Netw.

2016 | journal-article

DOI: 10.1504/IJHPCN.2016.076250

Source:Zahir Tari

A context-aware approach for long-term behavioural change detection and abnormality prediction in ambient assisted living

Pattern Recognit.

2015 | journal-article

DOI: 10.1016/j.patcog.2014.07.007

Source:Zahir Tari

A fast terminal sliding mode observer for TCP/IP network anomaly traffic detection

IEEE International Conference on Industrial Technology, ICIT 2015, Seville, Spain, March 17-19, 2015

2015 | conference-paper

DOI: 10.1109/ICIT.2015.7125071

Source:Zahir Tari

A Memetic Algorithm for Dynamic Shortest Path Routing on Mobile Ad-hoc Networks

21st IEEE International Conference on Parallel and Distributed Systems, ICPADS 2015, Melbourne, Australia, December 14-17, 2015

2015 | conference-paper

DOI: 10.1109/ICPADS.2015.16

Source:Zahir Tari

By-Passing Infected Areas in Wireless Sensor Networks Using BPR*IEEE Trans. Computers*

2015 | journal-article

DOI: 10.1109/TC.2014.2345400

Source:Zahir Tari**Cooperative Web Caching Using Dynamic Interest-Tagged Filtered Bloom Filters***IEEE Trans. Parallel Distributed Syst.*

2015 | journal-article

DOI: 10.1109/TPDS.2014.2363458

Source:Zahir Tari**Data Summarization Techniques for Big Data - A Survey***Handbook on Data Centers*

2015 | book-chapter

DOI: 10.1007/978-1-4939-2092-1_38

Source:Zahir Tari**Enhancing Availability in Content Delivery Networks for Mobile Platforms***IEEE Trans. Parallel Distributed Syst.*

2015 | journal-article

DOI: 10.1109/TPDS.2013.2297927

Source:Zahir Tari**Granular Evaluation of Anomalies in Wireless Sensor Networks Using Dynamic Data Partitioning with an Entropy Criteria***IEEE Trans. Computers*

2015 | journal-article

DOI: 10.1109/TC.2014.2366755

Source:Zahir Tari**Identification of vulnerable node clusters against false data injection attack in an AMI based Smart Grid***Inf. Syst.*

2015 | journal-article

DOI: 10.1016/j.is.2014.12.001

Source:Zahir Tari

Moving SCADA Systems to IaaS Clouds

2015 IEEE International Conference on Smart City/SocialCom/SustainCom 2015, Chengdu, China, December 19-21, 2015

2015 | conference-paper

DOI: 10.1109/SmartCity.2015.186

Source:Zahir Tari

Security and Privacy in Cloud Computing: Vision, Trends, and Challenges

IEEE Cloud Comput.

2015 | journal-article

DOI: 10.1109/MCC.2015.45

Source:Zahir Tari

A distributed aggregation and fast fractal clustering approach for SOAP traffic

J. Netw. Comput. Appl.

2014 | journal-article

DOI: 10.1016/j.jnca.2013.10.001

Source:Zahir Tari

A Survey of Clustering Algorithms for Big Data: Taxonomy and Empirical Analysis

IEEE Trans. Emerg. Top. Comput.

2014 | journal-article

DOI: 10.1109/TETC.2014.2330519

Source:Zahir Tari

ADAPT-POLICY: Task Assignment in Server Farms when the Service Time Distribution of Tasks is Not Known A Priori

IEEE Trans. Parallel Distributed Syst.

2014 | journal-article

DOI: 10.1109/TPDS.2013.76

Source:Zahir Tari

An ID-based approach to the caching and distribution of peer-to-peer, proxy-based video content

J. Netw. Comput. Appl.

2014 | journal-article

DOI: 10.1016/j.jnca.2013.03.005

Source:Zahir Tari

An optimal and stable feature selection approach for traffic classification based on multi-criterion fusion*Future Gener. Comput. Syst.*

2014 | journal-article

DOI: 10.1016/j.future.2013.09.015

Source:Zahir Tari**An unsupervised anomaly-based detection approach for integrity attacks on SCADA systems***Comput. Secur.*

2014 | journal-article

DOI: 10.1016/j.cose.2014.07.005

Source:Zahir Tari**CluClas: Hybrid clustering-classification approach for accurate and efficient network classification***IEEE 39th Conference on Local Computer Networks, LCN 2014, Edmonton, AB, Canada, 8-11 September, 2014*

2014 | conference-paper

DOI: 10.1109/LCN.2014.6925769

Source:Zahir Tari**CoCaMAAL: A cloud-oriented context-aware middleware in ambient assisted living***Future Gener. Comput. Syst.*

2014 | journal-article

DOI: 10.1016/j.future.2013.07.009

Source:Zahir Tari**Data summarization for network traffic monitoring***J. Netw. Comput. Appl.*

2014 | journal-article

DOI: 10.1016/j.jnca.2013.02.021

Source:Zahir Tari**Dynamic services selection approach for the composition of complex services in the web of objects***IEEE World Forum on Internet of Things, WF-IoT 2014, Seoul, South Korea, March 6-8, 2014*

2014 | conference-paper

DOI: 10.1109/WF-IoT.2014.6803176

Source:Zahir Tari

Load-sensitive dynamic workflow re-orchestration and optimisation for faster patient healthcare*Comput. Methods Programs Biomed.*

2014 | journal-article

DOI: 10.1016/j.cmpb.2013.06.019

Source:Zahir Tari**Pareto frontier for job execution and data transfer time in hybrid clouds***Future Gener. Comput. Syst.*

2014 | journal-article

DOI: 10.1016/j.future.2013.12.020

Source:Zahir Tari**Performance Analysis of EDF Scheduling in a Multi-Priority Preemptive M/G/1 Queue***IEEE Trans. Parallel Distributed Syst.*

2014 | journal-article

DOI: 10.1109/TPDS.2013.171

Source:Zahir Tari**PileCast: Multiple bit rate live video streaming over BitTorrent***J. Netw. Comput. Appl.*

2014 | journal-article

DOI: 10.1016/j.jnca.2013.06.001

Source:Zahir Tari**PPFSCADA: Privacy preserving framework for SCADA data publishing***Future Gener. Comput. Syst.*

2014 | journal-article

DOI: 10.1016/j.future.2014.03.002

Source:Zahir Tari**SaaS clouds supporting non computing specialists***11th IEEE/ACS International Conference on Computer Systems and Applications, AICCSA 2014, Doha, Qatar, November 10-13, 2014*

2014 | conference-paper

DOI: 10.1109/AICCSA.2014.7073171

Source:Zahir Tari

Security and Privacy in Cloud Computing*IEEE Cloud Comput.*

2014 | journal-article

DOI: 10.1109/MCC.2014.20

Source:Zahir Tari**A Framework for Improving the Accuracy of
Unsupervised Intrusion Detection for SCADA Systems***12th IEEE International Conference on Trust, Security and
Privacy in Computing and Communications, TrustCom 2013
/ 11th IEEE International Symposium on Parallel and
Distributed Processing with Applications, ISPA-13 / 12th
IEEE International Conference on Ubiquitous Computing
and Communications, IUCC-2013, Melbourne, Australia,
July 16-18, 2013*

2013 | conference-paper

DOI: 10.1109/TrustCom.2013.40

Source:Zahir Tari**A probabilistic model for quantifying the resilience of
networked systems***IBM J. Res. Dev.*

2013 | journal-article

DOI: 10.1147/JRD.2013.2259433

Source:Zahir Tari**A Probabilistic Model to Predict the Survivability of
SCADA Systems***IEEE Trans. Ind. Informatics*

2013 | journal-article

DOI: 10.1109/TII.2012.2231419

Source:Zahir Tari**An Analytical Framework for Evaluating Service-
Oriented Software Development Methodologies***J. Softw.*

2013 | journal-article

DOI: 10.4304/jsw.8.7.1642-1659

Source:Zahir Tari

Automatic and Autonomous Load Management in Peer-to-Peer Virtual Environments*IEEE J. Sel. Areas Commun.*

2013 | journal-article

DOI: 10.1109/JSAC.2013.SUP.0513028

Source:Zahir Tari**Context-aware Cardiac Monitoring for Early Detection of Heart Diseases***Computing in Cardiology, CinC 2013, Zaragoza, Spain, September 22-25, 2013*

2013 | conference-paper

URI: <http://www.cinc.org/archives/2013/pdf/0277.pdf>**Source:**Zahir Tari**Distributed anomaly detection for industrial wireless sensor networks based on fuzzy data modelling***J. Parallel Distributed Comput.*

2013 | journal-article

DOI: 10.1016/j.jpdc.2013.02.004

Source:Zahir Tari**Fractal self-similarity measurements based clustering technique for SOAP Web messages***J. Parallel Distributed Comput.*

2013 | journal-article

DOI: 10.1016/j.jpdc.2013.01.005

Source:Zahir Tari**Preference based load balancing as an outpatient appointment scheduling aid***35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC 2013, Osaka, Japan, July 3-7, 2013*

2013 | conference-paper

DOI: 10.1109/EMBC.2013.6609746

Source:Zahir Tari**SCADA-VT-A framework for SCADA security testbed based on virtualization technology***38th Annual IEEE Conference on Local Computer Networks, Sydney, Australia, October 21-24, 2013*

2013 | conference-paper

DOI: 10.1109/LCN.2013.6761301

Source:Zahir Tari

Toward an efficient and scalable feature selection approach for internet traffic classification*Comput. Networks*

2013 | journal-article

DOI: 10.1016/j.comnet.2013.04.005

Source:Zahir Tari**Building Web services middleware with predictable execution times***World Wide Web*

2012 | journal-article

DOI: 10.1007/s11280-012-0160-x

Source:Zahir Tari**Chattering-Free Terminal Sliding-Mode Observer for Anomaly Detection***Cyberspace Safety and Security - 4th International Symposium, CSS 2012, Melbourne, Australia, December 12-13, 2012. Proceedings*

2012 | conference-paper

DOI: 10.1007/978-3-642-35362-8_6

Source:Zahir Tari**High-Order Terminal Sliding-Mode Observers for Anomaly Detection***Intelligent Computing Technology - 8th International Conference, ICIC 2012, Huangshan, China, July 25-29, 2012. Proceedings*

2012 | conference-paper

DOI: 10.1007/978-3-642-31588-6_64

Source:Zahir Tari**A Spring Based Framework for Verification of Service Composition***IEEE International Conference on Services Computing, SCC 2011, Washington, DC, USA, 4-9 July, 2011*

2011 | conference-paper

DOI: 10.1109/SCC.2011.82

Source:Zahir Tari

Privacy-Aware Granular Data Access Control For Cross-Domain Data Sharing*Pacific Asia Conference on Information Systems, PACIS**2011: Quality Research in Pacific Asia, Brisbane, Queensland, Australia, 7-11 July 2011*

2011 | conference-paper

URI: <http://aisel.aisnet.org/pacis2011/226>**Source:**Zahir Tari**SCADASim - A Framework for Building SCADA Simulations***IEEE Trans. Smart Grid*

2011 | journal-article

DOI: 10.1109/TSG.2011.2162432

Source:Zahir Tari**Task assignment in multiple server farms using preemptive migration and flow control***J. Parallel Distributed Comput.*

2011 | journal-article

DOI: 10.1016/j.jpdc.2011.07.001

Source:Zahir Tari**A scalable Multi-Tier Task Assignment Policy with Minimum Excess Load***Proceedings of the 15th IEEE Symposium on Computers and Communications, ISCC 2010, Riccione, Italy, June 22-25, 2010*

2010 | conference-paper

DOI: 10.1109/ISCC.2010.5546501

Source:Zahir Tari**An Analytical Framework for Evaluating Survivability of SCADA Systems***10th IEEE International Conference on Computer and Information Technology, CIT 2010, Bradford, West Yorkshire, UK, June 29-July 1, 2010*

2010 | conference-paper

DOI: 10.1109/CIT.2010.164

Source:Zahir Tari

Building Web Services Middleware with Predictable**Service Execution**

Web Information Systems Engineering - WISE 2010 - 11th International Conference, Hong Kong, China, December 12-14, 2010. Proceedings

2010 | conference-paper

DOI: 10.1007/978-3-642-17616-6_5

Source:Zahir Tari

Critical infrastructure protection: Resource efficient sampling to improve detection of less frequent patterns in network traffic

J. Netw. Comput. Appl.

2010 | journal-article

DOI: 10.1016/j.jnca.2010.01.003

Source:Zahir Tari

Memory efficient state-space analysis in software model-checking

Computer Science 2010, Thirty-Third Australasian Computer Science Conference (ACSC 2010), Brisbane, Australia, January 18-22, 2010, Proceedings

2010 | conference-paper

URI: <http://portal.acm.org/citation.cfm?id=1862202&CFID=15843676&CFTOKEN=50950122>

Source:Zahir Tari

Multi-level Multi-server Task Assignment with Work-Conserving Migration

Proceedings of The Ninth IEEE International Symposium on Networking Computing and Applications, NCA 2010, July 15-17, 2010, Cambridge, Massachusetts, USA

2010 | conference-paper

DOI: 10.1109/NCA.2010.31

Source:Zahir Tari

Network Traffic Analysis and SCADA Security

Handbook of Information and Communication Security

2010 | book-chapter

DOI: 10.1007/978-3-642-04117-4_20

Source:Zahir Tari

Pair-Wise Privilege Control for Cross-Domain Private Data Sharing

Pacific Asia Conference on Information Systems, PACIS 2010, Taipei, Taiwan, 9-12 July 2010

2010 | conference-paper

URI: <http://aisel.aisnet.org/pacis2010/166>

Source:Zahir Tari

Performance Analysis of Multi-level Time Sharing Task Assignment Policies on Cluster-Based Systems

Proceedings of the 2010 IEEE International Conference on Cluster Computing, Heraklion, Crete, Greece, 20-24 September, 2010

2010 | conference-paper

DOI: 10.1109/CLUSTER.2010.32

Source:Zahir Tari

Security, Privacy and Interoperability in Heterogeneous Systems

Collaborative Networks for a Sustainable World - 11th IFIP WG 5.5 Working Conference on Virtual Enterprises, PRO-VE 2010, St. Etienne, France, October 11-13, 2010. Proceedings

2010 | conference-paper

DOI: 10.1007/978-3-642-15961-9_84

Source:Zahir Tari

Survivable SCADA Systems: An Analytical Framework Using Performance Modelling

Proceedings of the Global Communications Conference, 2010. GLOBECOM 2010, 6-10 December 2010, Miami, Florida, USA

2010 | conference-paper

DOI: 10.1109/GLOCOM.2010.5683323

Source:Zahir Tari

The Impact of Service Cohesion on the Analyzability of Service-Oriented Software

IEEE Trans. Serv. Comput.

2010 | journal-article

DOI: 10.1109/TSC.2010.23

Source:Zahir Tari

Using Real-Time Scheduling Principles in Web Service Clusters to Achieve Predictability of Service Execution

Service-Oriented Computing - 8th International Conference, ICSOC 2010, San Francisco, CA, USA, December 7-10, 2010. Proceedings

2010 | conference-paper

DOI: 10.1007/978-3-642-17358-5_14

Source:Zahir Tari

Achieving Predictability and Service Differentiation in Web Services

Service-Oriented Computing, 7th International Joint Conference, ICSOC-ServiceWave 2009, Stockholm, Sweden, November 24-27, 2009. Proceedings

2009 | conference-paper

DOI: 10.1007/978-3-642-10383-4_26

Source:Zahir Tari

Building a SCADA Security Testbed

Third International Conference on Network and System Security, NSS 2009, Gold Coast, Queensland, Australia, October 19-21, 2009

2009 | conference-paper

DOI: 10.1109/NSS.2009.82

Source:Zahir Tari

MetaCDN: Harnessing 'Storage Clouds' for high performance content delivery

J. Netw. Comput. Appl.

2009 | journal-article

DOI: 10.1016/j.jnca.2009.03.004

Source:Zahir Tari

Modeling of BPEL Composite Services Using Clustered Coloured Petri-Nets

2009 IEEE World Congress on Services, Part II, SERVICES II 2009, Bangalore, India, September 21-25, 2009

2009 | conference-paper

DOI: 10.1109/SERVICES-2.2009.18

Source:Zahir Tari

On the performance of multi-level time sharing policy under heavy-tailed workloads

Proceedings of the 14th IEEE Symposium on Computers and Communications (ISCC 2009), July 5-8, Sousse, Tunisia

2009 | conference-paper

DOI: 10.1109/ISCC.2009.5202272

Source:Zahir Tari

The Impact of Quanta on the Performance of Multi-level Time Sharing Policy under Heavy-tailed Workloads

Computer Science 2009, Thirty-Second Australasian Computer Science Conference (ACSC 2009), Wellington, New Zealand, January 19-23, 2009, Proceedings

2009 | conference-paper

URI: <http://crpit.scem.westernsydney.edu.au/abstracts/CRPITV91Jayasinghe.html>

Source:Zahir Tari

Une Technique de Validation de Protocoles basée sur une Exploration avec Retour arrière des Automates Complexes

Proceedings of the 2nd Conférence Internationale sur l'Informatique et ses Applications (CIIA'09), Saida, Algeria, May 3-4, 2009

2009 | conference-paper

URI: <http://ceur-ws.org/Vol-547/72.pdf>

Source:Zahir Tari

Correctness-aware high-level functional matching approaches for semantic Web services

ACM Trans. Web

2008 | journal-article

DOI: 10.1145/1346337.1346240

Source:Zahir Tari

Creating a 'Cloud Storage' Mashup for High Performance, Low Cost Content Delivery

Service-Oriented Computing - ICSOC 2008 Workshops, ICSOC 2008 International Workshops, Sydney, Australia, December 1st, 2008, Revised Selected Papers

2008 | conference-paper

DOI: 10.1007/978-3-642-01247-1_17

Source:Zahir Tari

Matching independent global constraints for composite web services

Proceedings of the 17th International Conference on World Wide Web, WWW 2008, Beijing, China, April 21-25, 2008

2008 | conference-paper

DOI: 10.1145/1367497.1367601

Source:Zahir Tari

MetaCDN: Harnessing Storage Clouds for High Performance Content Delivery

Service-Oriented Computing - ICSOC 2008, 6th International Conference, Sydney, Australia, December 1-5, 2008. Proceedings

2008 | conference-paper

DOI: 10.1007/978-3-540-89652-4_67

Source:Zahir Tari

QoS-aware Application Layer Multicast

Proceedings of the 13th IEEE Symposium on Computers and Communications (ISCC 2008), July 6-9, Marrakech, Morocco

2008 | conference-paper

DOI: 10.1109/ISCC.2008.4625594

Source:Zahir Tari

Similarity-Based SOAP Multicast Protocol to Reduce Bandwidth and Latency in Web Services

IEEE Trans. Serv. Comput.

2008 | journal-article

DOI: 10.1109/TSC.2008.8

Source:Zahir Tari

VGC: Generating Valid Global Communication Models of Composite Services Using Temporal Reasoning

Service-Oriented Computing - ICSOC 2008, 6th International Conference, Sydney, Australia, December 1-5, 2008. Proceedings

2008 | conference-paper

DOI: 10.1007/978-3-540-89652-4_50

Source:Zahir Tari

A dynamic priority approach to reducing delay in interactive TCP connections*Telecommun. Syst.*

2007 | journal-article

DOI: 10.1007/s11235-006-9022-0

Source:Zahir Tari**Approximating Bounded General Service Distributions***Proceedings of the 12th IEEE Symposium on Computers and Communications (ISCC 2007), July 1-4, Aveiro, Portugal*

2007 | conference-paper

DOI: 10.1109/ISCC.2007.4381487

Source:Zahir Tari**Coupling Metrics for Predicting Maintainability in Service-Oriented Designs***18th Australian Software Engineering Conference (ASWEC 2007), April 10-13, 2007, Melbourne, Australia*

2007 | conference-paper

DOI: 10.1109/ASWEC.2007.17

Source:Zahir Tari**eSMP: A Multicast Protocol to Minimize SOAP Network Traffic in Low Bandwidth Environments***32nd Annual IEEE Conference on Local Computer Networks (LCN 2007), 15-18 October 2007, Clontarf Castle, Dublin, Ireland, Proceedings*

2007 | conference-paper

DOI: 10.1109/LCN.2007.44

Source:Zahir Tari**Matching Strictly Dependent Global Constraints for Composite Web Services***Fifth IEEE European Conference on Web Services (ECOWS 2007), 26-28 November 2007, Halle (Saale), Germany*

2007 | conference-paper

DOI: 10.1109/ECOWS.2007.7

Source:Zahir Tari

Verification of web service descriptions using graph-based traversal algorithms

Proceedings of the 2007 ACM Symposium on Applied Computing (SAC), Seoul, Korea, March 11-15, 2007

2007 | conference-paper

DOI: 10.1145/1244002.1244301

Source:Zahir Tari

A benchmark on soap's transport protocols performance for mobile applications

Proceedings of the 2006 ACM Symposium on Applied Computing (SAC), Dijon, France, April 23-27, 2006

2006 | conference-paper

DOI: 10.1145/1141277.1141548

Source:Zahir Tari

A Case for Peering of Content Delivery Networks

CoRR

2006 | journal-article

URI: <http://arxiv.org/abs/cs/0609027>

Source:Zahir Tari

A Case for Peering of Content Delivery Networks

IEEE Distributed Syst. Online

2006 | journal-article

DOI: 10.1109/MDSO.2006.57

Source:Zahir Tari

A Dynamic Label Checking Approach for Information Flow Control in Web Services

Int. J. Web Serv. Res.

2006 | journal-article

DOI: 10.4018/jwsr.2006010101

Source:Zahir Tari

An Adaptive Membership Algorithm for Application Layer Multicast

2006 International Conference on Networking and Services (ICNS 2006), 16-21 July 2006, Silicon Valley, California, USA

2006 | conference-paper

DOI: 10.1109/ICNS.2006.22

Source:Zahir Tari

An analytical study of cache invalidation algorithms in mobile environments*Int. J. Pervasive Comput. Commun.*

2006 | journal-article

DOI: 10.1108/17427370780000137

Source:Zahir Tari**Arm++: A Hybrid Association Rule Mining Algorithm***Handbook of Nature-Inspired and Innovative Computing - Integrating Classical Models with Emerging Technologies*

2006 | book-chapter

DOI: 10.1007/0-387-27705-6_2

Source:Zahir Tari**Load Sharing in Peer-to-Peer Networks using Dynamic Replication***20th International Conference on Advanced Information Networking and Applications (AINA 2006), 18-20 April 2006, Vienna, Austria*

2006 | conference-paper

DOI: 10.1109/AINA.2006.207

Source:Zahir Tari**Making Application Layer Multicast Reliable is Feasible***LCN 2006, The 31st Annual IEEE Conference on Local Computer Networks, Tampa, Florida, USA, 14-16 November 2006*

2006 | conference-paper

DOI: 10.1109/LCN.2006.322143

Source:Zahir Tari**Multipath Aware TCP (MATCP)***Proceedings of the 11th IEEE Symposium on Computers and Communications (ISCC 2006), 26-29 June 2006, Cagliari, Sardinia, Italy*

2006 | conference-paper

DOI: 10.1109/ISCC.2006.105

Source:Zahir Tari

Optimizing Web Services Performance by Using Similarity-Based Multicast Protocol*Fourth IEEE European Conference on Web Services**(ECOWS 2006), 4-6 December 2006, Zürich, Switzerland*

2006 | conference-paper

DOI: 10.1109/ECOWS.2006.29

Source:Zahir Tari**Probabilistic QoS Routing inWiFi P2P Networks***20th International Conference on Advanced Information**Networking and Applications (AINA 2006), 18-20 April 2006,**Vienna, Austria*

2006 | conference-paper

DOI: 10.1109/AINA.2006.275

Source:Zahir Tari**Reliability Enhanced Large-Scale Application Layer Multicast***Proceedings of the Global Telecommunications Conference,**2006. GLOBECOM '06, San Francisco, CA, USA, 27**November - 1 December 2006*

2006 | conference-paper

DOI: 10.1109/GLOCOM.2006.247

Source:Zahir Tari**Software adaptation for service-oriented systems***Proceedings of the 1st Workshop on Middleware for Service**Oriented Computing, MW4SOC 2006, Melbourne, Australia,**November 27 - December 01, 2006*

2006 | conference-paper

DOI: 10.1145/1169091.1169093

Source:Zahir Tari**Software Metrics for the Efficient Execution of Mobile Services***Proceedings of the ECOWS06 Workshop on Emerging Web**Services Technology, WEWST@ECOWS 2006, Zurich,**Switzerland, December 4, 2006*

2006 | conference-paper

URI: <http://ceur-ws.org/Vol-234/paper9.pdf>**Source:**Zahir Tari

Software Metrics for the Efficient Execution of Mobile Services

Emerging Web Services Technology, Final Proceedings of the ECOWS06 Workshop on Emerging Web Services Technology, WEWST@ECOWS 2006, Zurich, Switzerland, December 4, 2006

2006 | conference-paper

DOI: 10.1007/978-3-7643-8448-7_10

Source:Zahir Tari

Task assignment with work-conserving migration

Parallel Comput.

2006 | journal-article

DOI: 10.1016/j.parco.2006.09.005

Source:Zahir Tari

A Gossip-based Membership Management Algorithm for Large-Scale Peer-to-Peer Media Streaming

30th Annual IEEE Conference on Local Computer Networks (LCN 2005), 15-17 November 2005, Sydney, Australia, Proceedings

2005 | conference-paper

DOI: 10.1109/LCN.2005.7

Source:Zahir Tari

A High-Level Functional Matching for Semantic Web Services

Service-Oriented Computing - ICSOC 2005, Third International Conference, Amsterdam, The Netherlands, December 12-15, 2005, Proceedings

2005 | conference-paper

DOI: 10.1007/11596141_10

Source:Zahir Tari

A least flow-time first load sharing approach for distributed server farm

J. Parallel Distributed Comput.

2005 | journal-article

DOI: 10.1016/j.jpdc.2005.02.007

Source:Zahir Tari

A Task-Based Adaptive TTL Approach for Web Server Load Balancing

Proceedings of the 10th IEEE Symposium on Computers and Communications (ISCC 2005), 27-30 June 2005, Murcia, Cartagena, Spain

2005 | conference-paper

DOI: 10.1109/ISCC.2005.19

Source:Zahir Tari

Efficient SOAP Binding for Mobile Web Services

30th Annual IEEE Conference on Local Computer Networks (LCN 2005), 15-17 November 2005, Sydney, Australia, Proceedings

2005 | conference-paper

DOI: 10.1109/LCN.2005.62

Source:Zahir Tari

Improving Data Accessibility For Mobile Clients Through Cooperative Hoarding

Proceedings of the 21st International Conference on Data Engineering, ICDE 2005, 5-8 April 2005, Tokyo, Japan

2005 | conference-paper

DOI: 10.1109/ICDE.2005.76

Source:Zahir Tari

Reducing the user perceived delay of interactive TCP connections using a dynamic priority approach

Proceedings of the 14th International Conference On Computer Communications and Networks, ICCCN 2005, October 17-19, 2005, San Diego, California, USA

2005 | conference-paper

DOI: 10.1109/ICCCN.2005.1523901

Source:Zahir Tari

Supporting disconnection operations through cooperative hoarding

Proceedings of the 14th International Conference On Computer Communications and Networks, ICCCN 2005, October 17-19, 2005, San Diego, California, USA

2005 | conference-paper

DOI: 10.1109/ICCCN.2005.1523804

Source:Zahir Tari

Supporting user mobility through cache relocation*Mob. Inf. Syst.*

2005 | journal-article

DOI: 10.1155/2005/513531

Source:Zahir Tari**The Impact of Software Development Strategies on Project and Structural Software Attributes in SOA***On the Move to Meaningful Internet Systems 2005: OTM**2005 Workshops, OTM Confederated International**Workshops and Posters, AWeSOMe, CAMS, GADA,**MIOS+INTEROP, ORM, PhDS, SeBGIS, SWWS, and**WOSE 2005, Agia Napa, Cyprus, October 31 - November 4,**2005, Proceedings*

2005 | conference-paper

DOI: 10.1007/11575863_64

Source:Zahir Tari**Toward the Right Communication Protocol for Web Services***Int. J. Web Serv. Res.*

2005 | journal-article

DOI: 10.4018/jwsr.2005040102

Source:Zahir Tari**A Role based Access Control for Web Services***2004 IEEE International Conference on Services Computing**(SCC 2004), 15-18 September 2004, Shanghai, China*

2004 | conference-paper

DOI: 10.1109/SCC.2004.1357989

Source:Zahir Tari**A Scalable and Roboust QoS Architecture for WiFi P2P Networks***Distributed Computing and Internet Technology, First**International Conference, ICDCIT 2004, Bhubaneswar,**India, December 22-24, 2004, Proceedings*

2004 | conference-paper

DOI: 10.1007/978-3-540-30555-2_9

Source:Zahir Tari

A workflow-based dynamic scheduling approach for Web services platforms

Proceedings of the 9th IEEE Symposium on Computers and Communications (ISCC 2006), June 28 - July 1, 2004, Alexandria, Egypt

2004 | conference-paper

DOI: 10.1109/ISCC.2004.1358377

Source:Zahir Tari

An analytical study of object relocation strategies for wireless environments

Proceedings of the 9th IEEE Symposium on Computers and Communications (ISCC 2006), June 28 - July 1, 2004, Alexandria, Egypt

2004 | conference-paper

DOI: 10.1109/ISCC.2004.1358685

Source:Zahir Tari

An Hoarding Approach for Supporting Disconnected Write Operations in Mobile Environments

23rd International Symposium on Reliable Distributed Systems (SRDS 2004), 18-20 October 2004, Florianopolis, Brazil

2004 | conference-paper

DOI: 10.1109/RELDIS.2004.1353028

Source:Zahir Tari

Exact functional context matching for web services

Service-Oriented Computing - ICSOC 2004, Second International Conference, New York, NY, USA, November 15-19, 2004, Proceedings

2004 | conference-paper

DOI: 10.1145/1035167.1035189

Source:Zahir Tari

Improving Cache Performance in Mobile Computing Networks through Dynamic Object Relocation

10th International Conference on Parallel and Distributed Systems, ICPADS 2004, Newport Beach, CA, USA, July 7-9, 2004

2004 | conference-paper

DOI: 10.1109/ICPADS.2004.49

Source:Zahir Tari

Location-aware cache replacement for mobile environments

Proceedings of the Global Telecommunications Conference, 2004. GLOBECOM '04, Dallas, Texas, USA, 29 November - 3 December 2004

2004 | conference-paper

DOI: 10.1109/GLOCOM.2004.1379006

Source:Zahir Tari

MIDAS: an integrated e-commerce solution for Australian transport industries

Int. J. Web Eng. Technol.

2004 | journal-article

DOI: 10.1504/IJWET.2004.005238

Source:Zahir Tari

Mobility-Aware Cache Replacement for Users of Location-Dependent Services

29th Annual IEEE Conference on Local Computer Networks (LCN 2004), 16-18 November 2004, Tampa, FL, USA, Proceedings

2004 | conference-paper

DOI: 10.1109/LCN.2004.79

Source:Zahir Tari

Modeling the Burstiness of TCP

12th International Workshop on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems (MASCOTS 2004), 4-8 October 2004, Vollenham, The Netherlands

2004 | conference-paper

DOI: 10.1109/MASCOT.2004.1348195

Source:Zahir Tari

Scenario Matching Using Functional Substitutability in Web Services

Web Information Systems - WISE 2004, 5th International Conference on Web Information Systems Engineering, Brisbane, Australia, November 22-24, 2004, Proceedings

2004 | conference-paper

DOI: 10.1007/978-3-540-30480-7_8

Source:Zahir Tari

Task Assignment Based on Prioritising Traffic Flows*Principles of Distributed Systems, 8th International**Conference, OPODIS 2004, Grenoble, France, December**15-17, 2004, Revised Selected Papers*

2004 | conference-paper

DOI: 10.1007/11516798_30

Source:Zahir Tari**A Dynamic Load Distribution Strategy for Systems****Under High Task Variation and Heavy Traffic***Proceedings of the 2003 ACM Symposium on Applied**Computing (SAC), March 9-12, 2003, Melbourne, FL, USA*

2003 | conference-paper

DOI: 10.1145/952532.952734

Source:Zahir Tari**A Variable Cache Consistency Protocol for Mobile Systems Using Time Locks***Distributed Applications and Interoperable Systems, 4th**IFIP WG6.1 International Conference, DAIS 2003, Paris,**France, November 17-21, 2003, Proceedings*

2003 | conference-paper

DOI: 10.1007/978-3-540-40010-3_14

Source:Zahir Tari**An Analytical Study of Broadcast Based Cache Invalidation in Mobile Computing Networks***On The Move to Meaningful Internet Systems 2003:**CoopIS, DOA, and ODBASE - OTM Confederated**International Conferences, CoopIS, DOA, and ODBASE**2003, Catania, Sicily, Italy, November 3-7, 2003*

2003 | conference-paper

DOI: 10.1007/978-3-540-39964-3_34

Source:Zahir Tari**An XML-based Conversational Protocol for Web Services***Proceedings of the 2003 ACM Symposium on Applied**Computing (SAC), March 9-12, 2003, Melbourne, FL, USA*

2003 | conference-paper

DOI: 10.1145/952532.952762

Source:Zahir Tari

CODAR - A POA-based CORBA Database Adaptor for Web Service Infrastructures*Web-Powered Databases*

2003 | book-chapter

Source:Zahir Tari**Cost Efficient Broadcast Based Cache Invalidation for Mobile Environments***Proceedings of the 2003 ACM Symposium on Applied Computing (SAC), March 9-12, 2003, Melbourne, FL, USA*

2003 | conference-paper

DOI: 10.1145/952532.952705

Source:Zahir Tari**MIDAS's Routing and Scheduling Approach for the Australian Transport Industries***On The Move to Meaningful Internet Systems 2003: OTM 2003 Workshops, OTM Confederated International Workshops, HCI-SWWA, IPW, JTRES, WORM, WMS, and WRSM 2003, Catania, Sicily, Italy, November 3-7, 2003, Proceedings*

2003 | conference-paper

DOI: 10.1007/978-3-540-39962-9_21

Source:Zahir Tari**Task Assignment Strategy for Overloaded Systems***Proceedings of the Eighth IEEE Symposium on Computers and Communications (ISCC 2003), 30 June - 3 July 2003, Kiris-Kemer, Turkey*

2003 | conference-paper

DOI: 10.1109/ISCC.2003.1214264

Source:Zahir Tari**A CORBA Cooperative Cache Approach with Popularity Admission and Routing Mechanism***Database Technologies 2002, Thirteenth Australasian Database Conference (ADC2002), Monash University, Melbourne, Victoria, Australia, January/February 2002*

2002 | conference-paper

URI: <http://crpit.scem.westernsydney.edu.au/abstracts/CRPITV5Tari.html>**Source:**Zahir Tari

A Mobile Cache Consistency Protocol Using Shareable Read/Write Time Locks

9th International Conference on Parallel and Distributed Systems, ICPADS 2002, Taiwan, ROC, December 17-20, 2002

2002 | conference-paper

DOI: 10.1109/ICPADS.2002.1183413

Source:Zahir Tari

Dynamic task assignment in server farms: better performance by task grouping

Proceedings of the Seventh IEEE Symposium on Computers and Communications (ISCC 2002), 1-4 July 2002, Taormina, Italy

2002 | conference-paper

DOI: 10.1109/ISCC.2002.1021675

Source:Zahir Tari

On the Move to Meaningful Internet Systems, 2002 - DOA/CoopIS/ODBASE 2002 Confederated International Conferences DOA, CoopIS and ODBASE 2002 Irvine, California, USA, October 30 - November 1, 2002, Proceedings

2002 | conference-paper

Part of ISBN: 3-540-00106-9

DOI: 10.1007/3-540-36124-3

Source:Zahir Tari

Controlling Aggregation in Distributed Object Systems: A Graph-Based Approach

IEEE Trans. Parallel Distributed Syst.

2001 | journal-article

DOI: 10.1109/71.970557

Source:Zahir Tari

Data and Application Security, Development and Directions, IFIP TC11/ WG11.3 Fourteenth Annual Working Conference on Database Security, Schoorl, The Netherlands, August 21-23, 2000

2001 | conference-paper

Part of ISBN: 0-7923-7514-9

Source:Zahir Tari

**Guest Editors' Introduction: Special Section on
Semantic Issues of Multimedia Systems***IEEE Trans. Knowl. Data Eng.*

2001 | journal-article

DOI: 10.1109/TKDE.2001.929892

Source:Zahir Tari**Special Issue: Distributed Objects and Applications '99***Concurr. Comput. Pract. Exp.*

2001 | journal-article

DOI: 10.1002/cpe.557

Source:Zahir Tari**A Caching Protocol to Improve CORBA Performance***Australasian Database Conference, ADC 2000, Canberra,
Australia, January 31 - February 3, 2000*

2000 | conference-paper

DOI: 10.1109/ADC.2000.819825

Source:Zahir Tari**A Per-Process Approach for CORBA Environments***Proceedings of the 2000 ICDCS Workshops, April 10, 2000,
Taipei, Taiwan, ROC*

2000 | conference-paper

Source:Zahir Tari**A Query Propagation Approach to Improve CORBA
Trading Service Scalability***Proceedings of the 20th International Conference on
Distributed Computing Systems, Taipei, Taiwan, April 10-13,
2000*

2000 | conference-paper

DOI: 10.1109/ICDCS.2000.840963

Source:Zahir Tari**Advances in Object-Oriented Data Modeling**

2000 | book

ISBN: 0-262-16189-3

Source:Zahir Tari

Book Preview*Interactions*

2000 | journal-article

DOI: 10.1145/352580.352588

Source:Zahir Tari**Cache management in CORBA distributed object systems***IEEE Concurr.*

2000 | journal-article

DOI: 10.1109/4434.865893

Source:Zahir Tari**Dynamic Workflow Management in CORBA Distributed Object Systems***International Symposium on Software Engineering for Parallel and Distributed Systems, PDSE 2000, Limerick, Ireland, June 10-11, 2000*

2000 | conference-paper

DOI: 10.1109/PDSE.2000.847850

Source:Zahir Tari**Effective Standards for Metadata in the GCMD Data Access System***International Symposium on Distributed Objects and Applications, DOA 2000, Antwerp, Belgium, September 21-23, 2000*

2000 | conference-paper

DOI: 10.1109/DOA.2000.874187

Source:Zahir Tari**WEC: A CORBA Workflow Event Channel for Dynamic Workflow Management***Proceedings of the 2000 ICDCS Workshops, April 10, 2000, Taipei, Taiwan, ROC*

2000 | conference-paper

Source:Zahir Tari**A COBRA Object-Based Caching with Consistency***Database and Expert Systems Applications, 10th International Conference, DEXA '99, Florence, Italy, August 30 - September 3, 1999, Proceedings*

1999 | conference-paper

DOI: 10.1007/3-540-48309-8_30

Source:Zahir Tari

A Property-based Clustering Approach for the CORBA Trading Service

Proceedings of the 19th International Conference on Distributed Computing Systems, Austin, TX, USA, May 31 - June 4, 1999

1999 | conference-paper

DOI: 10.1109/ICDCS.1999.776554

Source:Zahir Tari

DOK-Trader: A CORBA Persistent Trader with Query Routing Facilities

International Symposium on Distributed Objects and Applications, DOA 1999, Edinburgh, United Kingdom, September 5-7, 1999

1999 | conference-paper

DOI: 10.1109/DOA.1999.794035

Source:Zahir Tari

QAL: A Query Algebra of Complex Objects

Data Knowl. Eng.

1999 | journal-article

DOI: 10.1016/S0169-023X(98)00049-4

Source:Zahir Tari

Type Safety in the Context of Method Updates

J. Intell. Inf. Syst.

1999 | journal-article

DOI: 10.1023/A:1008717005478

Source:Zahir Tari

Database Semantics - Semantic Issues in Multimedia Systems, IFIP TC2/WG2.6 Eighth Working Conference on Database Semantics (DS-8), Rotorua, New Zealand, January 4-8, 1999

1998 | conference-paper

Part of ISBN: 0-7923-8405-9

Source:Zahir Tari

Dealing with Version Pertinence to Design an Efficient Schema Evolution Framework

Proceedings of the 1998 International Database

Engineering and Applications Symposium, IDEAS 1998,

Cardiff, Wales, UK, July 8-10, 1998

1998 | conference-paper

DOI: 10.1109/IDEAS.1998.694348

Source:Zahir Tari

Mobile Computing: Overview and Current Status

Aust. Comput. J.

1998 | journal-article

Source:Zahir Tari

Querying Objects with Complex Static Structure

Flexible Query Answering Systems, Third International

Conference, FQAS'98, Roskilde, Denmark, May 13-15,

1998, Proceedings

1998 | conference-paper

DOI: 10.1007/BFb0056014

Source:Zahir Tari

A Role-Based Access Control for Intranet Security

IEEE Internet Comput.

1997 | journal-article

DOI: 10.1109/4236.623965

Source:Zahir Tari

Designing Security Agents for the DOK Federated System

Database Securty XI: Status and Prospects, IFIP TC11

WG11.3 Eleventh International Conference on Database

Security, 10-13 August 1997, Lake Tahoe, California, USA

1997 | conference-paper

Source:Zahir Tari

Designing the Reengineering Services for the DOK Federated Database System

Proceedings of the Thirteenth International Conference on

Data Engineering, April 7-11, 1997, Birmingham, UK

1997 | conference-paper

DOI: 10.1109/ICDE.1997.582008

Source:Zahir Tari

Object Normal Forms and Dependency Constraints for Object-Oriented Schemata*ACM Trans. Database Syst.*

1997 | journal-article

DOI: 10.1145/278245.278247

Source:Zahir Tari**The Reengineering of Relational Databases Based on Key and Data Correlations***Data Mining and Reverse Engineering: Searching for Semantics, IFIP TC2/WG2.6 Seventh Conference on Database Semantics (DS-7), October 7-10, 1997, Leysin, Switzerland*

1997 | conference-paper

Source:Zahir Tari**Using agents for secure access to data in the Internet***IEEE Commun. Mag.*

1997 | journal-article

DOI: 10.1109/35.587718

Source:Zahir Tari**A Framework for Method Evolution and Behavior Consistency in Object-Oriented Databases***Int. J. Softw. Eng. Knowl. Eng.*

1996 | journal-article

DOI: 10.1142/S0218194096000132

Source:Zahir Tari**Aggregation in Federated Databases: The DOK Approach***Proceedings of the International Symposium on Cooperative Database Systems for Advanced Applications, Kyoto, Japan December 5-7, 1996*

1996 | conference-paper

Source:Zahir Tari**Querying Conceptual Schemata of Object-Oriented Databases***Seventh International Workshop on Database and Expert Systems Applications, DEXA '96, Zurich, Switzerland, September 9-10, 1996*

1996 | conference-paper

DOI: 10.1109/DEXA.1996.558349

Source:Zahir Tari

Security Enforcement in the DOK Federated Database System

Database Security Volume X, Status and Prospects, IFIP TC11 / WG11.3 Tenth International Conference on Database Security, 22-24 July 1996, Como, Italy
1996 | conference-paper

Source:Zahir Tari

An Overview of Reflection and Its Use in Cooperation

Int. J. Cooperative Inf. Syst.

1995 | journal-article

DOI: 10.1142/S0218843095000020

Source:Zahir Tari

Packaging Knowledge into Metaobjects

KRDB-95: Reasoning about Structured Objects: Knowledge Representation Meets Databases, Proceedings of the 2nd Workshop KRDB'95, Bielefeld, Germany, September 11-12, 1995

1995 | conference-paper

URI: <http://ceur-ws.org/Vol-2/edmond.ps>

Source:Zahir Tari

R-OK: A Reflective Model for Distributed Object Management

Proceedings RIDE-DOM '95, Fifth International Workshop on Research Issues in Data Engineering - Distributed Object Management, Taipei, Taiwan, March 6-7, 1995

1995 | conference-paper

DOI: 10.1109/RIDE.1995.378747

Source:Zahir Tari

Using Schema Information for Querying Databases

KRDB-95: Reasoning about Structured Objects: Knowledge Representation Meets Databases, Proceedings of the 2nd Workshop KRDB'95, Bielefeld, Germany, September 11-12, 1995

1995 | conference-paper

URI: <http://ceur-ws.org/Vol-2/savnik.ps>

Source:Zahir Tari

Consistency Checking of Evolving Methods

Database and Expert Systems Applications, 5th International Conference, DEXA '94, Athens, Greece, September 7 - 9, 1994, Proceedings

1994 | conference-paper

DOI: 10.1007/3-540-58435-8_178

Source:Zahir Tari

Evolution of Methods in Object Schema

Informatica (Slovenia)

1994 | journal-article

Source:Zahir Tari

Method Restructuring and Consistency Checking for Object-Oriented Schemas

Entity-Relationship Approach - ER'94, Business Modelling and Re-Engineering, 13th International Conference on the Entity-Relationship Approach, Manchester, UK, December 13-16, 1994, Proceedings

1994 | conference-paper

DOI: 10.1007/3-540-58786-1_78

Source:Zahir Tari

ERC++: A Conceptual Data Model Based on Object and Logic Paradigms

CIKM 93, Proceedings of the Second International Conference on Information and Knowledge Management, Washington, DC, USA, November 1-5, 1993

1993 | conference-paper

DOI: 10.1145/170088.170443

Source:Zahir Tari

A Design Methodology for Object Oriented Databases

Entity-Relationship Approach - ER'92, 11th International Conference on the Entity-Relationship Approach, Karlsruhe, Germany, October 7-9, 1992, Proceedings

1992 | conference-paper

DOI: 10.1007/3-540-56023-8_24

Source:Zahir Tari

Database Visual Environments Based on Advanced Data Models

Advanced Visual Interfaces - Proceedings of the International Workshop, AVI 1992, Rome, Italy, May 27-29, 1992

1992 | conference-paper

Source:Zahir Tari

Designing Object-Oriented Databases with a Semantic Data Model and a Rule Model

Proceedings of the International Conference on Database and Expert Systems Applications, Valencia, Spain, 1992

1992 | conference-paper

Source:Zahir Tari

Interoperability between Database Models

Proceedings of the IFIP WG 2.6 Database Semantics Conference on Interoperable Database Systems (DS-5), Lorne, Victoria, Australia, 16-20 November 1992

1992 | conference-paper

Source:Zahir Tari

SUPER - Visual Interaction with an Object-Based ER Model

Entity-Relationship Approach - ER'92, 11th International Conference on the Entity-Relationship Approach, Karlsruhe, Germany, October 7-9, 1992, Proceedings

1992 | conference-paper

DOI: 10.1007/3-540-56023-8_21

Source:Zahir Tari

SUPER: A Comprehensive Approach to Database Visual Interfaces

Visual Database Systems, II. Proceedings of the IFIP TC2/WG 2.6 Second Working Conference on Visual Database Systems. Budapest, Hungary, 30 September - 3 October 1991

1991 | conference-paper

Source:Zahir Tari

Record last modified Oct 7, 2021, 2:22:47 AM