

Availability in publication folder	Publication Number	Publication Type	Year	Publication Description
pdf		Final Report	2013	Final Report of the Project
n/a	1	Book	2010	Luis Veiga and Sotirios Terzis Ed., M-MPAC 2010: International Workshop on Middleware for Pervasive Mobile and Embedded Computing (co-located with ACM/IFIP/USENIX International Middleware Conference), Dec. 2010, ACM.
pdf	2	Conf. Int.	2010	Pedro Miguel Fernandes Sampaio and Paulo Ferreira and Luis Veiga, Ozone-Squared : From "poor-man's persistence" to Transparent Clustering for Java Applications (poster+work-in-progress), Middleware 2010 (Posters and Work-in-Progress), Nov. 2010 , ACM
pdf	3	MSc	2010	João Manuel Parreira Neto. PC-PeerSim: A Parallel Clustered Overlay Simulator, MSc Thesis. Instituto Superior Técnico, Nov. 2010.
n/a	4	Book	2011	Luis Veiga and Sotirios Terzis Ed., M-MPAC 2011: International Workshop on Middleware for Pervasive Mobile and Embedded Computing (co-located with ACM/IFIP/USENIX 12th International Middleware Conference), Dec. 2011, ACM.
pdf	5	Chapter	2011	Luis Veiga and Joao Nuno de Oliveira e Silva and Joao Coelho Garcia, Guide to e-Science Next Generation Scientific Research and Discovery, Computer Communications and Networks Series, Chapter Peer4Peer: e-Science Community for Network Overlay and Grid Computing Research, Mar 2011, Springer.
pdf	6	Conf. Int.	2011	João Manuel Rebelo da Cruz Moraes and João Nuno de Oliveira e Silva and Paulo Ferreira and Luis Veiga, Transparent Adaptation of e-Science Applications for Parallel and Cycle-Sharing Infrastructures, 11th International IFIP Conference on Distributed Applications and Interoperable Systems, DAIS 2011, LNCS, Jun. 2011 , Springer,
pdf	7	Conf. Int.	2011	Jose Simão and João Nuno Pessanha Alcotorado Sampaio de Lemos and Luis Veiga, AZ-VM: A Cooperative Java VM with Support for Resource-Awareness and Cluster-Wide Thread Scheduling, 19th International Conference on COOPERATIVE INFORMATION SYSTEMS (CoopIS 2011), Sep. 2011 , LNCS, Springer
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pdf	9	Journal Int.	2011	Joao Nuno de Oliveira e Silva and Luis Veiga and Paulo Ferreira, AZHA - Automatic and Adaptive Host Allocation in Utility Computing for Bag-of-Tasks, Journal of Internet Services and Applications (JISA), 2(2), pp. 171-185, Sep. 2011, Springer
pdf	10	MSc	2011	Pedro Filipe Goldschmidt de Oliveira, Gridlet Economics: Modelos e Políticas de Gestão de Recursos num Sistemas de Partilha de Ciclos (Cluster/P2P), MSc Thesis, , Nov 2011,
pdf	11	MSc	2011	Vasco Fernandes, Distributed P2P Simulation, MSc Thesis, IST, Nov 2011
pdf	12	PhD	2011	João Nuno de Oliveira e Silva, New Environments for Parallel Computing and Simulations, PhD Thesis, Instituto Superior Técnico, Dec 2011.
pdf	13	Report	2011	Carlos Paulo Ferreira Santos and Joao Nuno de Oliveira e Silva and Luis Veiga, Resource discovery over P2P networks for the creation of dynamic virtual clusters, INESC-ID Tec. Rep. 12/2011, Feb 2011.
pdf	14	Report	2011	Nuno Miguel Abreu Teixeira and João Coelho Garcia and Luis Veiga, FaceID@home: cycle-sharing for image processing, INESC-ID Tec. Rep. 14/2011, Feb 2011.
pdf	15	Report	2011	Vasco Carvalho Fernandes and João Coelho Garcia and Luis Veiga, Distributed Peer-to-Peer Simulation: Plataforma de partilha de CPU para simulação de protocolos de comunicação P2P, INESC-ID Tec. Rep. 13/2011, Feb 2011.
pdf	16	Conf. Int.	2011	Pedro Sampaio, Paulo Ferreira, Luis Veiga: Transparent Scalability with Clustering for Java e-Science Applications. DAIS 2011, Springer
n/a	16	Book	2012	Paulo Ferreira and Luis Veiga Ed., ARM 2012: International Workshop on Adaptive and Reflective Middleware (co-located with ACM/IFIP/USENIX 12th International Middleware Conference), Dec 2012, ACM.
pdf	17	Chapter	2012	Nuno Miguel Silvestre Apollonia and Paulo Ferreira and Luis Veiga, Computational Social Networks Tools, Perspectives and Applications (Computer Communications and Networks series), Chapter Enhancing Online Communities with Cycle-Sharing for Social Networks (catalogued date), Mar 2012, Springer.
pdf	18	Conf. Int.	2012	André Negrão and João Filipe Ferreira da Costa and Paulo Ferreira and Luis Veiga, Semantic and Locality Aware Consistency for Mobile Cooperative Editing, 20th International Conference on COOPERATIVE INFORMATION SYSTEMS (CoopIS 2012), Jul. 2012 , Springer, LNCS
pdf	19	Conf. Int.	2012	Fernando Costa and Luis Veiga and Paulo Ferreira, BOINC-MR: MapReduce in a Volunteer Environment, 20th International Conference on COOPERATIVE INFORMATION SYSTEMS (CoopIS 2012), Jul. 2012 , Springer, LNCS.
pdf	20	Conf. Int.	2012	Jose Simão and Luis Veiga, A Classification of Middleware to Support Virtual Machines Adaptability in IaaS, 11th International Workshop on Adaptive and Reflective Middleware (ARM 2012), In conjunction with Middleware 2012, Sep. 2012 , ACM.
pdf	21	Conf. Int.	2012	Jose Simao and Luis Veiga, QoE-JVM: An Adaptive and Resource-Aware Java Runtime for Cloud Computing, 2nd International Symposium on Secure Virtual Infrastructures (DOA-SVI 2012), OTM Conferences 2012, Jul. 2012 , Springer, LNCS.
pdf	22	Conf. Int.	2012	Jose Simao and Luis Veiga, VM Economics for Java Cloud Computing - An Adaptive and Resource-Aware Java Runtime with Quality-of-Execution, The 12th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing (CCGrid 2012) — Doctoral Symposium: Cloud Scheduling, Clusters and Data Centers, May. 2012 , IEEE
pdf	23	Conf. Int.	2012	Manuel Cajada and Paulo Ferreira and Luis Veiga, Adaptive Consistency for Replicated State in Real-Time-Strategy Multiplayer Games, 11th International Workshop on Adaptive and Reflective Middleware (ARM 2012), In conjunction with Middleware 2012, Sep. 2012 , ACM

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pdf	26	Conf. Nac.	2012	Ricardo Daniel Marques Caldeira and Luis Veiga, FaceID-Cloud - Face Identification Leveraging Utility and Cloud Computing, INFORUM 2012 - Simpósio de Informática, Sep. 2012 .
pdf	27	Conf. Nac.	2012	Manuel Cajada and Paulo Ferreira and Luis Veiga, VFC-RTS: Vector-Field Consistency for Real-Time-Strategy Multiplayer Games, INFORUM 2012 - Simpósio de Informática, Sep. 2012 .
pdf	28	Conf. Nac.	2012	Miguel Augusto Nogueira Mateus and Paulo Ferreira and Luis Veiga, Locality-Awareness and Continuous Consistency for Collaborative Software Development, INFORUM 2012 - Simpósio de Informática, Sep. 2012 .
n/a	29	Guest-Editor	2012	Fabio Kon and Gordon Blair and Lisandro Granville and Raouf Boutaba and Lizhe Wang and Jie Tao and Achim Streit and Dieter Kranzlmüller and Luis Veiga Ed., The path to openness: Letter from the Editors (Special Issue on Best Papers of the Middleware 2010 Workshops - II), Journal of Internet Services and Applications (JISA), 3(3), Oct. 2012.
n/a	30	Guest-Editor	2012	Luis Veiga and Fabio Kon and Gordon Blair Ed., A Virtual Stone Soup: Letter from the Editors (Special Issue on Best Papers of the Middleware 2010 Workshops - I), Journal of Internet Services and Applications (JISA), 3(2), Aug. 2012, Springer.
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pdf	32	Journal Int.	2012	João Barreto and Luis Veiga and Paulo Ferreira, Hash Challenges: stretching the limits of compare-by-hash in distributed data deduplication, Information Processing Letters, 112(10), pp. 380-385, Jan. 2012, Elsevier.
pdf	33	Journal Int.	2012	Jose Simão and Carlos Nuno da Cruz Ribeiro and Paulo Ferreira and Luis Veiga, Jano: Location-Privacy Enforcement in Mobile and Pervasive Environments through Declarative Policies , Journal of Internet Services and Applications (JISA), 3(3), pp. 291-310, Dec. 2012, Springer.
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pdf	35	MSc	2012	Manuel Eduardo Cajada, VFC-RTS: Vector-Field Consistency para Real-Time-Strategy Multiplayer Games, MSc Thesis, IST, Jun 2012
pdf	36	MSc	2012	Miguel Cortez Mateus, VFC para Ambientes de Desenvolvimento em Equipa, MSc Thesis, Instituto Superior Técnico, Jun 2012
pdf	37	MSc	2012	Navaneeth Rameshan, Efficient Thread Scheduling for Distributed Java VM over Terracotta, MSc Thesis, , Jul 2012
pdf	38	MSc	2012	Carlos Paulo Ferreira Santos, P2P-Clusters: criação dinâmica de clusters em cycle-sharing peer-to-peer, MSc Thesis, IST, Nov 2012
pdf	39	MSc	2012	João Luis Vazão Vasques, A decentralized utility-based scheduling algorithm for grids, MSc Thesis, , Nov 2012
pdf	40	Report	2012	Filipe Miguel Rodrigues and Luis Veiga, FaceID-Grid , INESC-ID Tec. Rep. 5/2012, Jan 2012
pdf	41	Report	2012	Ricardo Daniel Marques Caldeira and Luis Veiga, FaceID-Cloud, INESC-ID Tec. Rep. 4/2012, Jan 2012.
pdf	42	Journal Int.	2013	Sérgio Esteves, João Nuno Silva and Luis Veiga. Fluchi: a quality-driven dataflow model for data intensive computing. Accepted to Journal of Internet Services, Springer (in preprint)
n/a	42	PhD	-	Sérgio Ricardo de Oliveira Esteves, Quality-of-Data in Geo-Replication and Dataflows over Replicated Data, PhD Thesis, Instituto Superior Técnico