

Appendix C: myGrid Publications

N.B. All workshop papers are refereed.

General		
1	Carole Goble <i>Putting Semantics into e-Science and Grids</i> Invited paper Proc E-Science 2005, 1st IEEE Intl Conf on e-Science and Grid Technologies, Melbourne, Australia, 5-8 December 2005	Conference
2	Carole Goble <i>Using the Semantic Web for e-Science: Inspiration, Incubation, Irritation</i> Invited paper Lecture Notes in Computer Science 3729:1-3	Conference
3	C.A. Goble <i>The Grid needs you! Enlist now.</i> Invited paper ODBASE2003, 2nd International Conference on Ontologies, Databases and Applications of Semantics, 3-7 November 2003, Catania, Sicily (Italy)	Conference
4	C.A. Goble, D. De Roure: <i>The Semantic Grid: Building Bridges and Busting Myths.</i> Invited paper In Proceedings of the 16th European Conference in Artificial Intelligence (ECAI 2004), including Prestigious Applicants of Intelligent Systems, PIAS IOS Press 2004, Valencia, Spain, 22-27 August 2004	Conference
Overview		
5	M. Radenkovic and B. Wietrzyk, <i>Life Science Grid Middleware in A More Dynamic Environment</i> , In Proc. of Grid Computing and its Application to Data Analysis (GADA'05), Ayia Napa, Cyprus, 2005, LNCS, pp 264-273	Conference
6	R. Stevens, H.J. Tipney, C. Wroe, T. Oinn, M. Senger, P. Lord, C.A. Goble, A. Brass and M. Tassabehji <i>Exploring Williams-Beuren Syndrome Using myGrid</i> in Proceedings of 12th International Conference on Intelligent Systems in Molecular Biology, 31st Jul-4th Aug 2004, Glasgow, UK, Bioinformatics Vol. 20 Suppl. 1 2004, i303-i310	Journal
7	R. Stevens, R. McEntire, C.A. Goble, M. Greenwood, J. Zhao, A. Wipat and P. Li <i>myGrid and the drug discovery process</i> in Drug Discovery Today: BIOSILICO, Vol. 2. Issue 4, July 2004, 140-148	Article
8	C.A. Goble, S. Pettifer, R. Stevens and C. Greenhalgh <i>Knowledge Integration: In silico Experiments in Bioinformatics</i> in The Grid: Blueprint for a New Computing Infrastructure Second Edition eds. Ian Foster and Carl Kesselman, 2003, Morgan Kaufman, November 2003	Book chapter
9	R. Stevens, A. Robinson, and C.A. Goble <i>myGrid: Personalised Bioinformatics on the Information Grid</i> in proceedings of 11th International Conference on Intelligent Systems in Molecular Biology, 29th June-3rd July 2003, Brisbane, Australia, published Bioinformatics Vol. 19 Suppl. 1 2003, i302-i304	Journal
10	M. Greenwood, C. Wroe, R. Stevens, C.A. Goble, M. Addis <i>Position Paper: Are bioinformaticians doing e-Business?</i> In proceedings EuroWeb 2002 The Web and the GRID: from e-science to e-business, Oxford, UK, December 17-18th 2002	Conference
11	B. Wietrzyk and M. Radenkovic, <i>Semantic Life Science Middleware with Web Service Resource Framework</i> , in Proc 4 th UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK pp. 542-545	Workshop
12	Robert Stevens, Hannah Tipney, Chris Wroe, Tom Oinn, Martin Senger, Phillip Lord, Carole Goble, Andy Brass and May Tassabehji. <i>Genome Science performed with e-Science Tools</i> , in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August -	Workshop

	3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	
13	Peter Li, Keith Hayward, Claire Jennings, Kate Owen, Tom Oinn, Robert Stevens, Simon Pearce and Anil Wipat. <i>Association of variations on 1 kappa B-epsilon with Graves' disease using classical and myGrid methodologies</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
14	Savas Parastatidis, Paul Watson <i>NEReSC Core Grid Middleware</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 549-556	Workshop
15	Carole Goble, Chris Wroe, Robert Stevens and the myGrid consortium: <i>The myGrid project: services, architecture and demonstrator</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 595-603	Workshop
Semantic Description and Discovery of Services and Workflows		
16	Garwood, K.L., Lord, P.W., Parkinson, H., Paton, N.W., Goble, C.A., <i>Pedro Ontology Services: A Framework for Rapid Ontology Markup</i> Proc of 2nd European Semantic Web Conference, 578-591, Springer Verlag, 2005	Conference
17	Marta Sabou, Chris Wroe, Carole Goble and Gilad Mishne <i>Learning Domain Ontologies for Web Service Descriptions: an Experiment in Bioinformatics</i> in Proc 17th Intl Conference on World Wide Web WWW2005, Japan, May 2005	Conference
18	Marta Sabou, Chris Wroe, Carole Goble, Heiner Stuckenschmidt <i>Learning Domain Ontologies for Semantic Web Service Descriptions</i> Elsevier Journal of Web Semantics Vol 3, issue 4 <i>in press</i>	Journal
19	Phillip Lord, Pinar Alper, Chris Wroe and Carole Goble <i>Feta: A Light-Weight Architecture for User Oriented Semantic Service Discovery</i> In Proceedings of Second European Semantic Web Conference, ESWC 2005, Heraklion, Crete, Greece, May-June 2005. pp. 17-31, Springer-Verlag LNCS 3532 2005	Conference
20	Phillip Lord, Sean Bechhofer, Mark D. Wilkinson, Gary Schiltz, Damian Gessler, Duncan Hull, Carole Goble, and Lincoln Stein <i>Applying Semantic Web Services to Bioinformatics: Experiences Gained, Lessons Learnt</i> In Proceedings of Third International Semantic Web Conference (ISWC2004), Hiroshima, Japan, November 2004. pp. 350-364, Springer-Verlag LNCS 3298 2004	Conference
21	S. Miles, J. Papay, V. Dialani, M. Luck, K. Decker, T. Payne, and L. Moreau <i>Personalised Grid Service Discovery</i> in Stephen A. Jarvis, editor, Nineteenth Annual UK Performance Engineering Workshop (UKPEW 39;03), pages 131-140, University of Warwick, Coventry, England, July 2003	Workshop
22	P. Lord, C. Wroe, R. Stevens, C.A. Goble, S. Miles, L. Moreau, K. Decker, T. Payne, and J. Papay <i>Semantic and Personalised Service Discovery</i> in W. K. Cheung and Y. Ye, editors, Proceedings of Workshop on Knowledge Grid and Grid Intelligence (KGGI'03), in conjunction with 2003 IEEE/WIC International Conference on Web Intelligence/Intelligent Agent Technology, pages 100-107, Halifax, Canada, October 2003. Department of Mathematics and Computing Science, Saint Mary's University, Halifax, Nova Scotia, Canada	Workshop

23	C.A. Goble, D. De Roure, N.R. Shadbolt and A.A.A. Fernandes <i>Enhancing Services and Applications with Knowledge and Semantics</i> in <i>The Grid 2: Blueprint for a New Computing Infrastructure</i> Second Edition eds. Ian Foster and Carl Kesselman, November 2003	Book Chapter
24	S. Miles, J. Papay, T. Payne, K. Decker and L. Moreau <i>Towards a Protocol for the Attachment of Semantic Descriptions to Grid Services</i> , The Second European Across Grids Conference, Nicosia, Cyprus, 2004	Conference
25	C. Wroe, C.A. Goble, M. Greenwood, P. Lord, S. Miles, J. Papay, T. Payne, L. Moreau <i>Automating Experiments Using Semantic Data on a Bioinformatics Grid</i> in IEEE Intelligent Systems special issue on e-Science IEEE Intelligent Systems 19(1):48-55.	Journal
26	C. Wroe, R. Stevens, C.A. Goble, A. Roberts, M. Greenwood <i>A suite of DAML+OIL Ontologies to Describe Bioinformatics Web Services and Data</i> in International Journal of Cooperative Information Systems special issue 12(2):197-224, 2003	Journal
27	Simon Miles, Juri Papay, Terry Payne, Michael Luck, and Luc Moreau. <i>Towards a protocol for the attachment of metadata to service descriptions and its use in semantic discovery</i> . Scientific Programming (papers selected and revised from the AcrossGrids'04 conference, pages 201-211, 2005.	Journal
28	Martin Szomszor, Terry R. Payne, and Luc Moreau. <i>Using semantic web technology to automate data integration in grid and web service architectures</i> . In Proceedings of Semantic Infrastructure for Grid Computing Applications Workshop in Cluster Computing and Grid (CCGrid), Cardiff, UK, May 2005. Also http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-138/paper6.pdf .	Workshop
29	Phillip Lord, Chris Wroe, Robert Stevens, Carole Goble, Simon Miles, Luc Moreau, Keith Decker, Terry Payne, and Juri Papay: <i>Semantic and Personalised Service Discovery</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 787-794	Workshop
Registry		
30	Sylvia C. Wong, Victor Tan, Weijian Fang, Simon Miles, and Luc Moreau. <i>Grimoires: Grid registry with metadata oriented interface: Robustness, efficiency, security - work-in-progress</i> . In Proceedings of Work in Progress Session in Cluster Computing and Grid (CCGrid), Cardiff, UK, 2005.	Workshop
31	Sylvia C. Wong, Victor Tan, Weijian Fang, Simon Miles, and Luc Moreau. <i>Grimoires: Grid registry with metadata oriented interface: Robustness, efficiency, security</i> . IEEE Distributed Systems Online, 6(10), 2005.	Journal
32	Simon Miles, Juri Papay, Vijay Dialani, Michael Luck, Keith Decker, Terry Payne, and Luc Moreau. <i>Personalised grid service discovery</i> . IEE Proceedings Software: Special Issue on Performance Engineering (papers selected and revised from the UKPEW'03 conference 150(4):252-256, August 2003.	Journal
33	Luc Moreau, Jeff Bradshaw, Maggie Breedy, Lary Bunch, Matt Johnson, Shri Kulkarni, James Lott, Niranjani Suri, and Andrzej Uszok. <i>Behavioural specification of grid services with the kaos policy language</i> . In Proceedings of the Fifth IEEE International Symposium on Cluster Computing and the Grid (CCGRID'05), Cardiff, UK, May 2005	Conference
34	Weijian Fang, Sylvia C. Wong, Victor Tan, Simon Miles, and Luc	Workshop

	Moreau. <i>Performance analysis of a semantics enabled service registry</i> . in Proc 4 th UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	
35	Juri Papay, Simon Miles, Michael Luck, Luc Moreau and Terry Payne. <i>Principles of Personalisation of Service Discovery</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
Workflows		
36	K. Wolstencroft, T. Oinn, C. Goble, J. Ferris, C. Wroe, P. Lord, K. Glover, R. Stevens <i>Panoply of Utilities in Taverna</i> in Proc E-Science 2005, 1st IEEE Intl Conf on e-Science and Grid Technologies, Melbourne, Australia, 5-8 December 2005	Conference
37	Tom Oinn, Mark Greenwood, Matthew Addis, M. Nedim Alpdemir, Justin Ferris, Kevin Glover, Carole Goble, Antoon Goderis, Duncan Hull, Darren Marvin, Peter Li, Phillip Lord, Matthew R. Pocock, Martin Senger, Robert Stevens, Anil Wipat and Chris Wroe. <i>Taverna: Lessons in creating a workflow environment for the life sciences</i> in Concurrency and Computation: Practice and Experience Grid Workflow Special Issue in press	Journal
38	Duncan Hull, Robert Stevens and Phillip Lord. Describing Web Services for user-oriented retrieval. in W3C Workshop on Frameworks for Semantics in Web Services, Digital Enterprise Research Institute (DERI), Innsbruck, Austria. 2005-06-09	Workshop
39	Tom Oinn, Matthew Addis, Justin Ferris, Darren Marvin, Martin Senger, Mark Greenwood, Tim Carver, Kevin Glover, Matthew R. Pocock, Anil Wipat and Peter Li. <i>Taverna: A tool for the composition and enactment of bioinformatics workflows</i> Bioinformatics Journal 20(17) pp 3045-3054, 2004, doi:10.1093/bioinformatics/bth361	Journal
40	Duncan Hull, Robert Stevens, Phillip Lord, Chris Wroe and Carole Goble. Treating shimantic web syndrome with ontologies. In First Advanced Knowledge Technologies workshop on Semantic Web Services (AKT-SWS04) KMi, The Open University, Milton Keynes, UK. 2004-12-08. (See Workshop proceedings CEUR-WS.org (issn:1613-0073) Volume 122 - AKT-SWS04)	Workshop
41	T. Oinn, M. Addis, J. Ferris, D. Marvin, M. Greenwood, C. Goble, A. Wipat, P. Li, T. Carver <i>Delivering Web Service Coordination Capability to Users</i> In Thirteenth International World Wide Web Conference (WWW2004) pp. 438-439, New York, May 2004.	Poster
42	K.Wolstencroft, T.Oinn, C.Goble, J.Ferris, C.Wroe, P.Lord, K.Glover, R.Stevens, <i>Panoply of Utilities in Taverna</i> in Proc 4 th UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	Workshop
43	Antoon Goderis, Ulrike Sattler and Carole Goble, <i>Applying DLs to workflow reuse and repurposing</i> Description Logics workshop, Edinburgh, Scotland, 24-26 July 2005	Workshop
Workflow Reuse		
44	Antoon Goderis, Carole Goble, Ulrike Sattler and Phillip Lord <i>Seven Bottlenecks to Workflow Reuse and Repurposing</i> to appear in 4th International Semantic Web Conference, Galway, Ireland, 7-10 November 2005	Conference
45	Chris Wroe, Carole Goble, Antoon Goderis, Phillip Lord, Simon Miles, Juri Papay, Pinar Alper, Luc Moreau <i>Recycling workflows</i>	Journal

	<i>and services through discovery and reuse</i> in <i>Concurrency and Computation: Practice and Engineering in press</i>	
46	Chris Wroe, Phillip Lord, Simon Miles, Juri Papay, Luc Moreau and Carole Goble. <i>Recycling Services and Workflows through Discovery and Reuse</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
47	Matthew Addis, Justin Ferris, Mark Greenwood, Darren Marvin, Peter Li, Tom Oinn and Anil Wipat <i>Experiences with eScience workflow specification and enactment in bioinformatics</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 459-467	Workshop
Data Management		
48	Alpdemir, M.N., Mukherjee, A., Gounaris, A., Paton, N.W., Fernandes, A.A.A., Sakellariou, R., Watson, P., Li, P. Using OGSA-DQP to Support Scientific Applications for the Grid Invited Paper. In Proc. First International Workshop on Scientific Applications in Grid Computing (SAG'04) 20-24 September, Beijing, China. LNCS 3458, ISSN 0302-9743, pp. 13-24	Workshop
49	N.W. Paton <i>Databases and the Grid: JDBC in WSDL, or Something Altogether Different?</i> In International Conference on Semantics of a Networked World (IC-SNW) pp. 1-13, Paris, France, June 2004. Springer-Verlag LNCS 3226 2004	Conference
50	M.N. Alpdemir, A. Mukherjee, A. Gounaris, N.W. Paton, P. Watson, A.A.A. Fernandes, and D.J. Fitzgerald <i>OGSA-DQP: A Service for Distributed Querying on the Grid</i> in the Proceedings of the Advances in Database Technology, 14-18 March 2004, Crete, Greece. Springer, LNCS 2992 858-861.	Conference
51	M.N. Alpdemir, A. Mukherjee, N.W. Paton, P. Watson, A.A.A. Fernandes, A. Gounaris and J. Smith <i>Service-based Distributed Querying on the Grid</i> in the Proceedings of the First International Conference on Service Oriented Computing, 15-18, December 2003, Trento, Italy. Springer, LNCS 2910 467-482.	Conference
52	J. Smith, A. Gounaris, P. Watson, N.W. Paton, A.A.A. Fernandes and Rizos Sakellariou <i>Distributed Query Processing on the Grid</i> in International Journal of High Performance Computing Applications, Volume 17, Issue 04, November 2003	Journal
53	A.L. Chervenak, M.P. Atkinson, P. Kunszt, I. Narang, N.W. Paton, D. Pearson, A. Shoshani and P. Watson <i>Data Access, Integration and Management</i> in The Grid 2: Blueprint for a New Computing Infrastructure Second Edition eds. Ian Foster and Carl Kesselman, November 2003	Book Chapter
54	Alpdemir, M.N., Mukherjee, A., Gounaris, A., Fernandes, A.A.A., Paton, N.W., Watson, P., Smith, J. An Experience Report on Designing and Building OGSA-DQP: A Service Based Distributed Query Processor for the Grid In (Foster, I. et al. eds.) Online Proc. Global Grid Forum Workshop on Designing and Building Grid Services - GGF 9, Chicago, Illinois, USA. October 6-10, 2003	Workshop
55	M.Nedim Alpdemir, Anastasios Gounaris, Arijit Mukherjee, Desmond Fitzgerald, Norman W. Paton, Paul Watson, Rizos Sakellariou ¹ , Alvaro A.A. Fernandes, Jim Smith, <i>Experience on Performance Evaluation with OGSA-DQP</i> in Proc 4 th UK All	Workshop

	Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	
56	Nick Sharman, Nedim Alpdemir, Justin Ferris, Mark Greenwood, Peter Li and Chris Wroe. <i>The myGrid Information Model</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
57	M. Nedim Alpdemir, Arijit Mukherjee, Anastasios Gounaris, Norman W. Paton, Paul Watson, Alvaro A. A. Fernandes, and Jim Smith <i>OGSA-DQP: A Service-Based Distributed Query Processor for the Grid</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 501-509.	Workshop
58	Alpdemir, M.N., Mukherjee, A., Gounaris, A., Paton, N.W., Watson, P., Fernandes, A.A.A., Smith, J. <i>OGSA-DQP: A Service-Based Distributed Query Processor for the Grid</i> In (S. Cox, ed In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox	Workshop
Provenance		
59	M. Nedim Alpdemir, Arijit Mukherjee, Norman W. Paton, Alvaro A.A.Fernandes, Paul Watson, Kevin Glover, Chris Greenhalgh, Tom Oinn, and Hannah Tipney <i>Contextualised Workflow Execution in myGrid</i> Proc European Grid Conference February 14 -16 2005, Science Park Amsterdam, The Netherlands, pp. 444-453 Springer-Verlag LNCS 3470 2005.	Conference
60	Jun Zhao, Chris Wroe, Carole Goble, Robert Stevens, Dennis Quan and Mark Greenwood <i>Using Semantic Web Technologies for Representing e-Science Provenance</i> In Proceedings of Third International Semantic Web Conference (ISWC2004), Hiroshima, Japan, November 2004. pp. 92-106, Springer-Verlag LNCS 3298 2004	Conference
61	Jun Zhao, Carole Goble, Robert Stevens and Sean Bechhofer <i>Semantically Linking and Browsing Provenance Logs for e-Science</i> In International Conference on Semantics of a Networked World (IC-SNW) pp. 157-174, Paris, France, June 2004. Springer-Verlag LNCS 3226 2004	Conference
62	Jun Zhao, Carole Goble and Robert Stevens <i>Semantic Web Applications to E-Science in silico Experiments</i> In Thirteenth International World Wide Web Conference (WWW2004) pp. 284-285, New York, May 2004.	Poster
63	J. Zhao, C.A. Goble, M. Greenwood, C. Wroe, R. Stevens <i>Annotating, linking and browsing provenance logs for e-Science</i> in 1st Workshop on Semantic Web Technologies for Searching and Retrieving Scientific Data, Sanibel Island, Florida, USA, 20th October 2003 in conjunction with 2nd International Semantic Web Conference. online proceedings CEUR Vol 83 ISSN1613-0073	Workshop
64	M. Szomszor and L. Moreau <i>Recording and Reasoning Over Data Provenance in Web and Grid Services</i> in International Conference on Ontologies, Databases and Applications of Semantics (ODBASE'03), volume 2888 of Lecture Notes in Computer Science, pages 603-620, Catania, Sicily, Italy, 3-7 November 2003	Conference
65	Sylvia C. Wong, Simon Miles, Weijian Fang, Paul Groth, and Luc Moreau. <i>Provenance-based validation of e-science experiments</i> . In Proceedings of 4th International Semantic	Conference

	Web Conference (ISWC'05), Galway, Ireland, Nov 2005.	
66	Jun Zhao, Phillip Lord, Pinar Alper, Chris Wroe and Carole Goble, <i>The Implications of Semantic Web Technologies for Support of the e-Science Process</i> in Proc 4 th UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	Workshop
67	Sylvia C. Wong, Simon Miles, Weijian Fang, Paul Groth, and Luc Moreau. <i>Validation of e-science experiments using a provenance-based approach.</i> in Proc 4 th UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	Workshop
68	Jun Zhao, Robert Stevens, Chris Wroe, Mark Greenwood and Carole Goble. <i>The Origin and History of in silico Experiments</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
69	Mark Greenwood, Carole Goble, Robert Stevens, Jun Zhao, Matthew Addis, Darren Marvin, Luc Moreau and Tom Oinn <i>Provenance of e-Science Experiments - experience from Bioinformatics</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox	Workshop
Event Notification		
70	R. Lawley, K. Decker, M. Luck, T. Payne, and L. Moreau <i>Automated negotiation for grid notification services</i> in Ninth International Europar Conference (EURO-PAR'03), volume 2790 of Lecture Notes in Computer Science, pages 384-393, Klagenfurt, Austria, August 2003. Springer-Verlag	Conference
71	Richard Lawley, Keith Decker, Mike Luck, Terry Payne, and Luc Moreau. <i>Automated negotiation between publishers and consumers of grid notifications.</i> Parallel Processing Letters, 13(4):537-548, 2003	Journal
72	Ananth Krishna, Simon Miles, Luc Moreau, and Michael Luck. <i>Semantic distributed messaging middleware.</i> In Proceedings of the ECAI 2004 Workshop on Semantic Intelligent Middleware for the Web and the Grid (SIM'04), Valencia, Spain, August 2004. http://CEUR-WS.org/Vol-111/ .	Workshop
73	Richard Lawley, Michael Luck, and Luc Moreau. <i>Modelling & simulating chained negotiation to enable sharing of notifications.</i> In Proceedings of IEEE/WIC/ACM Int Conf on Web Intelligence (WI'05), Compiègne, France, 2005.	Conference
74	Richard Lawley, Michael Luck, and Luc Moreau. <i>Chained negotiation for distributed notification services</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Workshop
75	Ananth Krishna, Victor Tan, Richard Lawley, Simon Miles, and Luc Moreau: <i>The myGrid Notification Service</i> pages 475-482 In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox	Workshop
User Interface and User Requirements		
76	M. Radenkovic <i>A Framework for Building and Deploying Multi-Party Audio Service for CVEs.</i> PRESENCE , MIT Press, Vol. 13 Issue 6 December 2004	Journal
77	M. Radenkovic <i>User Proxy Service in myGrid</i> , in the Proceedings of IADIS WWW/Internet 2003, Algarve, Portugal, November, 2003	Conference
78	M. Radenkovic <i>Emerging Infrastructures and Platforms: Science and Collaboration</i> , in the Proceedings of IEEE Telsiks 2003, Nis,	Conference

	Yugoslavia, October, 2003	
79	Stefan Rennick Egglestone, M. Nedim Alpdemir, Chris Greenhalgh, Arijit Mukherjee and Ian Roberts. <i>A Portal Interface to myGrid Workflow Technology</i> in Proc UK All Hands Meeting 2005, 19-22 September 2005 Nottingham, UK	Worksh op
80	Oinn T, <i>Talisman--rapid application development for the grid</i> , Bioinformatics. 2003;19 Suppl 1:i212-4	Journal
81	Robert Stevens, Kevin Glover, Chris Greenhalgh, Claire Jennings, Simon Pearce, Peter Li, Milena Radenkovic, Anil Wipat, <i>Performing in silico experiments on the Grid: A Users Perspective</i> pages In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox 43-50	Worksh op
82	M. Radenkovic, R. Stevens, A. Wipat <i>Requirements for Performing e-Science Experiments</i> , In the Proceedings of Requirements Capture for Collaboration in eScience, e-Science Institute, Edinburgh, UK, January, 2004	Worksh op
Text Mining		
83	Rob Gaizauskas, Neil Davis, George Demetriou, Yikun Guo, Ian Roberts. <i>Integrating Text Mining into Distributed Bioinformatics Workflows: A Web Services Implementation</i> . Services Computing, 2004 IEEE International Conference on (SCC'04), September 2004, Shanghai, China. pp 145-152	Confere nce
84	Rob Gaizauskas, Mark Hepple, Neil Davis, YikunGuo, Henk Harkema, Angus Roberts, and Ian Roberts. 2003. <i>AMBIT: Acquiring medical and biological information from text</i> . In S. Cox, editor, Proceedings of UK e-ScienceAll Hands Meeting 2003, Nottingham, UK. http://www.nesc.ac.uk/events/ahm2003/AHMCD/ .	Worksh op
85	Yikun Guo, Henk Harkema, Ian Roberts, RobGaizauskas, and Mark Hepple. 2004. University of sheffield: <i>Preliminary investigation of a dictionary-based approach to the biocreative gene and protein identification task</i> . In Proceedings of EMBO Workshop: A Critical Assessment of Text Mining Methods in Molecular Biology.	Worksh op
86	Henk Harkema, Robert Gaizauskas, Mark Hepple, NeilDavis, Yikun Guo, Angus Roberts, and Ian Roberts. 2004a. <i>A large-scale resource for storing and recognizing technical terminology</i> . In Proceedings of 4th International Conference on Language Resources and Evaluation	Confere nce
87	Henk Harkema, Robert Gaizauskas, Mark Hepple, Angus Roberts, Ian Roberts, Neil Davis, and Yikun Guo.2004b. <i>A large scale terminology resource for biomedical text processing</i> . In Proceedings of Linking Biological Literature, Ontologies and Databases: Tools for Users, Workshop in Conjunction with NAACL/HLT 2004	Worksh op
88	Rob Gaizauskas, Neil Davis, George Demetriou, Yikun Guo and Ian Roberts. <i>Integrating Biomedical Text Mining Services into a Distributed Workflow Environment</i> in UK Proc 3 rd UK e-Science All Hands Meeting 2004 31st August - 3rd September, 2004 Nottingham UK, © EPSRC Sept 2004, ISBN 1-904425-21-6	Worksh op
89	Robert Gaizauskas, Mark Hepple, Neil Davis, Yikun Guo, Henk Harkema, Angus Roberts, and Ian Roberts <i>AMBIT: Acquiring Medical and Biological Information from Text</i> In Proc 2 nd OST e-Science Second All Hands Meeting 2003 (AHM'03) Nottingham, UK, 2-4 September 2003, Editor Simon Cox pages 370-373.	Worksh op
Agents		
90	Luc Moreau. <i>Agents for the Grid: A Comparison with Web Services (Part 1: the transport layer)</i> . In Henri E. Bal, Klaus-Peter Lohr, and	Confere nce

	Alexander Reinefeld, editors, Second IEEE/ACM International Symposium on Cluster Computing and the Grid (CCGRID 2002), pages 220-228, Berlin, Germany, May 2002. IEEE Computer Society.	
91	Luc Moreau, Simon Miles, Carole Goble, Mark Greenwood, Vijay Dialani, Matthew Addis, Nedim Alpdemir, Rich Cawley, David De Roure, Justin Ferris, Rob Gaizauskas, Kevin Glover, Chris Greenhalgh, Peter Li, Xiaojian Liu, Phillip Lord, Michael Luck, Darren Marvin, Tom Oinn, Norman Paton, Stephen Pettifer, Milena V Radenkovic, Angus Roberts, Alan Robinson, Tom Rodden, Martin Senger, Nick Sharman, Robert Stevens, Brian Warboys, Paul Watson, and Chris Wroe. <i>On the Use of Agents in a Bioinformatics Grid</i> . In Network Tools and Applications in Biology (NETTAB'2002) - Agents in Bioinformatics, page 14, Bologna, Italy, July 2002.	Confere nce
92	Andrew Smithson and Luc Moreau. <i>Engineering an Agent-Based Peer-To-Peer Resource Discovery System</i> . In Gianluca Moro and Manolis Koubarakis, editors, First International Workshop on Agents and Peer-to-Peer Computing, volume 2530, pages 69-80, Bologna, Italy, July 2002	Worksh op
93	Arturo Avila-Rosas, Luc Moreau, Vijay Dialani, Simon Miles, and Xiaojian Liu. <i>Agents for the Grid: A Comparison with Web Services (part II: Service Discovery)</i> . In Workshop on Challenges in Open Agent Systems, page 5, Bologna, Italy, July 2002.	Worksh op
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