

Software Engineering at Oxford | Mustafizur Rahman - Windows Internet Explorer

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UNIVERSITY OF OXFORD
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PART-TIME POSTGRADUATE STUDY

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Mustafizur Rahman

BSc

Roles

Programme Manager, ICT/Begbroke Directorate; Principal Researcher, Centre for Requirements and Foundations; Member of Executive Committee, Oxford e-Science Centre; MSc Student in Software Engineering, University of Oxford

Research

Practice driven requirements for industrial applications; requirements engineering in e-Science and e-Social Science; distributed computing environments; grid computing; IPR/legal issues in e-Health.

Projects

IMaGE (Copyright Ownership of Medical Data in Collaborative Computing Environments); CyberSEM; Oxford University Begbroke Science Park

Background

BSc in Computer Systems Engineering, University of Massachusetts at Amherst; Tapestry Project, Parallel Computing Group, University of Illinois at Urbana-Champaign; Project Pilgrim, University of Massachusetts at Amherst; Consultant, DataViews Corporation; Project Leader/SW Engineer/Consultant, OSF Distributed Computing Environment, Digital/Compaq Computer Corporation; Enterprise Architect, Invenio Technologies Corporation; Consultant, QUITE Project (DARPA), The Open Group; Requirements for Blueprint, eDiaMoND Project, University of Oxford.

Links

Professional activities; publications; research page; contact; personal page.

Mustafizur Rahman: publications

- [1] A. Warr, S. Lloyd, M. Jirotko, G. de la Flor, R. Schroeder, and M. Rahman. Project management in e-science. Technical report, Oxford e-Research Centre, 2007.
- [2] M. Rahman, A. Kirkland, C. Cockayne, and R. Meyer. Oxford CyberSEM: Remote microscopy. In *Proceedings of EMAG 2007*, Glasgow, 2007.
- [3] G. D'Agostino, C. Hinds, M. Jirotko, C. Meyer, T. Piper, M. Rahman, and D. Vaver. On the importance of intellectual property rights for e-science and integrated health record. *Health Informatics Journal*, 2007. Special issue on Integrated Health Records.
- [4] M. Rahman. Securing IPR in e-Health. Master's thesis, Oxford University, 2006.
- [5] M. Rahman. High-level requirements for OeSC projects. Technical report, ICT Engineering Institute, Begbroke Science Park, Oxford University, August 2003.
- [6] David R. Kohr, Xing bin Zhang, M. Rahman, and Daniel A. Reed. Object-oriented parallel operating systems: A performance study. In I. El-Rewini and Bruce D. Shriver, editors, *27th Hawaii International Conference on System Sciences*, pages II:76-85, Wailea, Hawaii, January 4-7 1994.
- [7] David R. Kohr, Xing bin Zhang, M. Rahman, and Daniel A. Reed. The performance of an object-oriented, parallel operating system. *Software Engineering*, 3:301-324, 1994.
- [8] J. D. Narkiewicz, M. Girkar, M. Srivastava, A. S. Gaylord, and M. Rahman. Pilgrim's OSF DCE based services architecture. In *International Workshop*, Karlsruhe, Germany, October 1993.
- [9] Kathleen DiBella, Mustafizur Rahman, and Manoj Srivastava. C style guide and coding standards. Pilgrim documentation series, Massachusetts, USA, 1993.