P-PhDThesis

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References

[1] Artiom Alhazov. *Communication in Membrane Systems with Symbol Objects*. PhD thesis, University of Sevilla, Spain, Sevilla, Spain, 2006.

[2] Fernando Arroyo-Montoro. *Structures and Biolanguage to Simulate Membrane Computing*. PhD thesis, Departamento de Inteligencia Artificial. Facultad de Informática. Universidad Politécnica de Madrid, Madrid, Spain, June 2004.

[3] Francesco Bernardini. *Membrane Systems for Molecular Computing and Biological Modelling*. PhD thesis, University of Sheffield, Sheffield, UK, 2005.

[4] Daniela Besozzi. *Computational and modelling power of P systems*. PhD thesis, Universita' degli Studi di Milano, Milano, Italy, 2004.

[5] L. Bianco. *Membrane Models of Biological Systems*. PhD thesis, Universita' degli Studi di Verona, Italy, Verona, Italy, 2007.

[6] Robert Brijder. *Models of Natural Computation: Gene Assembly and Membrane Systems*. PhD thesis, Leiden University, Netherlands, 2008.

[7] Mateo Cavaliere. *Evolution, communication, observation: From biology to membrane computing and back*. PhD thesis, University of Sevilla, Sevilla, Spain, 2006.

[8] Ludek Cienciala. *P automata*. PhD thesis, University of Ostrava, Ostrava, Czech Republic, 2005.

[9] Pierluigi Frisco. *Theory of Molecular Computing. Splicing and Membrane Systems*. PhD thesis, Leiden University, The Netherlands, 2004.

[10] S. Hemalatha. *A Study on Rewriting P Systems, Splicing Grammar Systems and Picture Array Languages*. PhD thesis, University of Chennai, India, India, 2007.

[11] Mihai Ionescu. *Membrane Computing. Traces, Neural Inspired Models Controls*. PhD thesis, Universitat Rovira i Virgili, Tarragona, Spain, 2008.

[12] T. O. Ishdorj. *Membrane Computing, Neural Inspiration, Gene Assembly in Ciliates*. PhD thesis, Universidad de Sevilla, Spain, Sevilla, Spain, 2007.

[13] Shankara-Narayanan Krishna. *Languages of P Systems. Computability and Complexity*. PhD thesis, Indian Institute of Technology, Madras, India, 2002.

[14] L. Lakshmanan. *On the Crossroads of P Systems and Contextual Grammars: Variants, Computability Complexity and Efficiency*. PhD thesis, Dept. of Mathematics, Indian Institute of Technology, Madras, India, 2004.

[15] Huang Liang. *Research on Membrane Computing. Optimization Methods*. PhD thesis, Institute of Advanced Process Control, Zhejiang University, China, 2007.

[16] Mutyam Madhu. *Studies of P Systems as a model of cellular computing*. PhD thesis, Dept. of Computer Science and Engineering, Indian Institute of Technology, Madras, India, 2003.

[17] Marion Oswald. *P Automata*. PhD thesis, Faculty of Computer Science. TU Vienna, Vienna, Austria, November 2003.

[18] Andrei Păun. *Unconventional Models of Computation: DNA and Membrane Computing*. PhD thesis, University of Western Ontario, London, Ontario, Canada, May 2003.

[19] B. Popa. *Membrane Systems with Limited Parallelism*. PhD thesis, College of Engineering and Science, Louisiana Tech University, Ruston, USA, Ruston, USA, 2006.

[20] Agustín Riscos-Núñez. *Cellular Programming: Efficient Resolution of NP-Complete Numerical Problems*. PhD thesis, Universidad de Sevilla, Sevilla, Spain, 2004.

[21] Francisco J. Romero-Campero. *P systems, a computational modelling framework for systems biology*. PhD thesis, Universidad de Sevilla, Spain, 2008.

[22] Francisco J. Romero-Campero. *P systems, a computational modelling framework for systems biology*. PhD thesis, University of Sevilla, Sevilla, Spain, 2008.

[23] Alvaro Romero-Jiménez. *Complexity and universality in cellular computing models*. PhD thesis, Departamento de Ciencias de la Computación e Inteligencia Artificial. Universidad de Sevilla, Sevilla, Spain, 2003.

[24] Fernando Sancho-Caparrini. *Verification of Programs in Unconventional Computing Models*. PhD thesis, University of Sevilla, Sevilla, Spain, 2002.

[25] Dragos Sburlan. *Promoting and Inhibiting Contexts in Membrane Computing*. PhD thesis, University of Sevilla, Sevilla, Spain, 2006.

[26] Sergey Verlan. *Head systems and application to bio-informatics*. PhD thesis, LITA, Université de Metz, Metz, France, 2004.

[27] Claudio Zandron. *A Model for Molecular Computing: Membrane Systems*. PhD thesis, Dipartimento di Scienze dell'Informazione, Universita' degli Studi di Milano, Milano, Italy, 2002.