

Doctoral Theses Supervised

- [7] R. Bose: *Modelling Blind Users' Access to Information*. PhD Thesis, The University of Western Ontario, in progress. (Tentative title).
- [8] W. Köhlmann: *Zugänglichkeit virtueller Klassenzimmer für Blinde*. PhD Thesis, Universität Potsdam, 2016. (Accessibility of Virtual Classrooms for the Blind).
- [9] M. Hoeberechts: *On the Foundations of Computability Theory*. PhD Thesis, The University of Western Ontario, 2009, xii + 180 pp.
- [10] S. Bensch: *Parallel Systems as Mildly Context-Sensitive Grammar Formalisms*. Dissertation, Universität Potsdam, 2008, [1] + ii + 103 pp.
- [11] Y. Xue: *Key Management Schemes for Distributed Sensor Networks*. PhD Thesis, The University of Western Ontario, 2008, xvi + 185 pp.
- [12] C. D. S. Power: *Multi-Modal Exploration*. PhD Thesis, The University of Western Ontario, 2006, xviii + 189 pp.
- [13] J. W. M. de Carvalho: *Mathematics as a Game of Types*. PhD Thesis, The University of Western Ontario, 2005, xii + 143 pp.
- [14] I. McQuillan: *Computational Modelling of Genetic Processes*. PhD Thesis, The University of Western Ontario, 2005, 141 pp.
- [15] C. L. Miller: *Context Equivalence and Context-Free Normal Forms*. PhD Thesis, The University of Western Ontario, 2002, xi + 93 pp.
- [16] M. Eramian: *Image Texture Analysis Using Weighted Finite Automata*. PhD Thesis, The University of Western Ontario, 2002.
- [17] L. E. Robbins: *Modelling Cryptographic Systems*. PhD Thesis, The University of Western Ontario, 1998.
- [18] H.-Y. Wong: *Abstract Scene Specifications*. PhD Thesis, The University of Western Ontario, 1997.
- [19] T. Bogue: *Aliasing Reduction in Built-In Self-Test*. PhD Thesis, The University of Western Ontario, 1997.

- [20] S. Konstantinidis: *Error Correction and Decodability*. PhD Thesis, The University of Western Ontario, London, Canada, 1996.
- [21] S. Dunne: *Syntax-Directed Interpretation of Visual Languages*. PhD Thesis, The University of Western Ontario, 1995.
- [22] S. S. Yu: *Codes and n -ary Relations*. PhD thesis, The University of Western Ontario, London, Canada, 1990. Co-supervisor: G. Thierrin.
- [23] W. Sulis: *Order Automata*. PhD Thesis, The University of Western Ontario, 1989.
- [24] W. Rülling: *Informationsübertragung in L-Systemen*. Dissertation, Technische Hochschule Darmstadt, 1983.
- [25] M. Jäger: *Charakterisierung von Komplexitätsklassen durch homomorphe Replikation*. Dissertation, Technische Hochschule Darmstadt, 1983.
- [26] W. Pekrun: *Free Semigroup Theoretical Word Problems for Given Degree of Unsolvability*. Dissertation, Technische Hochschule Darmstadt, 1983. Co-supervisor: R. Wille.
- [27] I. Pallas: *Unäre Lindenmayer-Systeme*. Dissertation, Universität Kiel, 1977.
- [28] D. Göbel: *Zur Zerlegung, Approximation und approximativen Zerlegung von stochastischen Automaten*. Dissertation, Universität Kiel, 1976. Co-supervisor: B. Schlender.
- [29] E. Valkema: *Zur Charakterisierung formaler Sprachen durch Halbgruppen*. Dissertation, Universität Kiel, 1974. Co-supervisor: B. Schlender.