Master's Theses Supervised

- [30] R. Bose: Accessibility of e-commerce websites for vision-impaired persons. MSc Thesis, The University of Western Ontario, 2014.
- [31] F. Rozenberg: Towards an implementation of millstream readers using a generic graph transformation engine (GrGen.NET). MA studies in linguistics, final research project, The University of Western Ontario, 2014.
- [32] H. Xu: A support system for graphics for visually impaired people. MSc Thesis, The University of Western Ontario, 2013, x + 44 pp.
- [33] Y. Zhang: Calculator for finite multi-sorted algebras. MSc Thesis, The University of Western Ontario, 2005, ix + 75 pp.
- [34] I. Abdulsaid: Molecular computation on soliton trees. MSc Thesis, The University of Western Ontario, 2005, x + 70 pp.
- [35] H. Li: The implementation of tactile graphics exploration. MSc Thesis, The University of Western Ontario, 2003, vii + 33 pp.
- [36] Y. Xue: Fault detection and simulation in combinational circuits using the D-algorithm. MSc Thesis, The University of Western Ontario, 2002, vii + 94 pp.
- [37] C. D. S. Power: The DNA experiment simulator. MSc Thesis, The University of Western Ontario, 2002, xi + 96 pp.
- [38] Z. Li: Construct DNA code words using backtrack algorithm. MSc Research Paper, The University of Western Ontario, 2002, [1] + 8 + [2] + 6 pp.
- [39] A. Kumar: Biased random testing. MSc Thesis, The University of Western Ontario, 2002, viii + 56 pp.
- [40] G. George: Context-dependent error correction in English text. MSc Thesis, The University of Western Ontario, 1997.
- [41] B. Schubert: How to use sorting procedures to minimize a DFA. MSc Thesis, The University of Western Ontario, 1997.

- [42] S.-P. Poh: Talking diagrams. MSc Thesis, The University of Western Ontario, 1995, ix + 54 pp. Published as Report 459, Department of Computer Science, The University of Western Ontario.
- [43] Y. Hua: Efficient pattern-based digital halftoning. MSc Thesis, The University of Western Ontario, 1993. Co-supervisor: X. Wu.
- [44] G. Kiech: Content based retrieval of multimedia objects. MSc Thesis, The University of Western Ontario, 1993.
- [45] T. Bogue: Random testing of integrated circuits. MSc Thesis, The University of Western Ontario, 1993.
- [46] S. Konstantinidis: Sampling for triangulation. MSc Thesis, The University of Western Ontario, 1992.
- [47] P. Wong: A language theoretic approach to fault coverage and fault testing. MSc Thesis, The University of Western Ontario, 1992.
- [48] H.-Y. Wong: Computerized typesetting of Chinese: A new proposal for the design and output of Chinese characters. MSc Thesis, The University of Western Ontario, 1992.
- [49] S. Panigrahi: Font design for Oriya , a modern Indian script. MSc Thesis, The University of Western Ontario, 1991.
- [50] R. Arrabito: Computerized Braille typesetting: Some recommendations on mark-up and Braille standards. Master's thesis, The University of Western Ontario, 1990, vii + 88 pp. Published as Report 278, Department of Computer Science, The University of Western Ontario.
- [51] K.-L. Lam: Modifiable programming language. MSc Thesis, The University of Western Ontario, 1990.
- [52] R. Tigg: DLR(k): Parsing type-0 languages without backtracking. MSc Thesis, The University of Western Ontario, 1990.
- [53] T. W. Chien: Graphical interpretation of the biological development modelled by VD0L-systems. MSc Thesis, The University of Western Ontario, 1989, xii + 115 pp.

- [54] K. C. Yim: Chinese character generator, prototype II. MSc Project, The University of Western Ontario, 1989.
- [55] N. Haji: Spontaneous emergence of self-replicating systems. MSc Thesis, The University of Western Ontario, 1989.
- [56] S.-S. Yu: Solid codes and quasi-completely right disjunctive languages. MSc Thesis, The University of Western Ontario, 1988. Cosupervisor: G. Thierrin.
- [57] S. Dunne: Computer formatting of specialized notations. MSc Thesis, The University of Western Ontario, 1988.
- [58] N. Eng: A model of the security of information systems. MSc Thesis, The University of Western Ontario, 1987.
- [59] S. Nahata: Two-level logic circuit simulation. MSc Thesis, The University of Western Ontario, 1986.
- [60] K. Mak: Arithmetic and other transductions on systolic trees. MSc Thesis, The University of Western Ontario, 1985.