FACULTY CURRICULUM VITAE

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EDUCATION:

Ph.D.
University of Oregon, Eugene, Oregon, USA.

M.Math.
University of Waterloo, Waterloo, Ontario, Canada.

B.Ed.
University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

B.Sc.
University of Saskatchewan, Saskatoon, Saskatchewan, Canada

CURRENT POSITION:

Aug'09 – present   *Professor of Computer Science*
                         University of North Texas at Dallas, Dallas, TX

Aug'09 – Sept'12   *Founding Dean of Liberal Arts & Sciences*
                         University of North Texas at Dallas, Dallas, TX

RECENT REFEREED PUBLICATIONS:

Rambally, G. (2017). Applications of Computational Matrix Algebra. *Proceedings of the Society for Information Technology & Teacher Education International Conference 2017* (pp. 72-79). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Rambally, G. (2017). Integrating Computational Thinking in Discrete Structures. In *Emerging Research, Practice and Policy on Computational Thinking* (P. Rich & C. Hodges Eds.). Springer International Publishing AG, New York, NY. pp. 99-119.

Rambally, G. (2016). Computational Thinking via Toy Problems. *Proceedings of the Society for Information Technology & Teacher Education International Conference 2016* (pp. 105-112). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Rambally, G. (2015). A Mathematical Computing Approach to Computational Thinking. *Proceedings of the Society for Information Technology & Teacher Education International Conference* (pp. 114-122). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Rambally, G. (2014). The Synergism of Mathematical Thinking and Computational Thinking. In *Cases on Technology Integration in Mathematics Education* (D. Polly, Ed.). IGI Global, Hershey, PA. pp. 422-443.

Rambally, G. (2014). Integrating Computational Thinking in the Mathematics Curriculum. *Proceedings of the Society for Information Technology & Teacher Education International Conference* (pp. 120-127). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).