STEVEN BENZEL

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University of West Georgia
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EDUCATION

1997 Ph.D in Mathematics
University of California, Berkeley

2009 M.S. in Computer Science
Kennesaw State University

1986 M.S. in Mathematics
University of California, Riverside

1985 B.S. in Physics
University of California, Riverside

EMPLOYMENT

2016-Present   Associate Professor
University of West Georgia
Computer Science Department

2015-2016   Associate Professor

2011-2015   Assistant Professor
Georgia Highlands College
Division of Mathematics

2003-2011   Assistant Professor
Berry College
Department of Mathematics and Computer Science

2001-2003   Assistant Professor
Gustavus Adolphus College
Department of Mathematics and Computer Science

2000-2001   Assistant Professor
Saint Cloud State University
Department of Mathematics

Ph.D. Dissertation   A Generalization of BF Theory to Lie Bialgebras
1997   University of California, Berkeley
Under the direction of Joseph A. Wolf

Publications	S. Benzel, A Simple Stylometric Comparator *Journal of Computing Sciences in Colleges*, 2015 Vol 31, 2 (pp 283-284)
	S. Benzel, On the Classification of Compact Simple Lie Bialgebras *The International Journal of Pure and Applied Mathematics,* 2009 Vol 57, 1 (pp 129-143)
	S. Benzel, V. Clincy, Accuracy of the ITGuru Wireless Model, *Proceedings of the 2008 International Conference on Wireless Networks,* 2008 (pp 602-605)
	S. Benzel, The Poisson Subalgebras of Compact Semisimple Lie Bialgebras, *The International Journal of Pure and Applied Mathematics,* 2007 Vol 40, 2 (pp 291-301)
	S. Benzel, Lie Poisson Synthesis, *Proceedings of the International Computer Music Conference,* 2005 (pp 201-206)
	S. Benzel, C. Scovel, G. Zhong. Higher Order Integrators for Lie Poisson Integrators, *Physics Letters A,* 174(1993)
Conferences & Poster Presentations	CCSCSE 2016, Ashville NC, Nov 2016 *Constructing the Wikipedia Digraph*
	CCSCSE 2015, Salem VA, Nov 2015 *A Simple Stylometric Comparator*
	CCSCSE 2013, Furman University, Nov 2013 *Constructing Fractal Islands via Recursion and Queues*

AMS Annual Conference, Washington DC, Jan 2009
Explicit Symplectic Integration of Compact Lie Poissons Systems

World Congress in Computer Science 2008, Las Vegas, July 2008, *Accuracy of the ITGuru Wireless Model*

AMS Annual Conference, New Orleans, Jan 2007
Symplectic Integration of Euler Flow on a Riemannian Manifold

ICMC, Barcelona Sept 2005
Lie Poisson Synthesis