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Education

1995 B.S., Computer Science, Florida International University, Miami, Florida
1997 M.S., Computer Science, Florida International University, Miami, Florida
Thesis: Storage of Spatial Data in a Semantic Database

Academic Appointments

07/08 – Manager, Industry/University Cooperative Research Center – Center for Advanced Knowledge Enablement, Florida International University
03/06 – Manager, High Performance Database Research Center, Florida International University
08/99 – Manager, NASA Regional Applications Center, Florida International University
08/97 – 07/99 Spatial Data Processing Manager, High Performance Database Research Center, Florida International University
02/95 – 07/97 Research Assistant, High Performance Database Research Center, Florida International University

Publications (out of 19)

1. N. Rishe, M. Gutierrez, A. Selivonenko, S. Graham. "TerraFly" A Tool for Visualizing and Dispensing Geospatial Data." *Imaging Notes*, Summer 2005, Vol. 20, No. 2. pp. 22-23.
2. N. Rishe, M. Gutierrez, J. Janvier. "A View from Above Without Leaving the Ground." *NASA Spinoff* 2004, pp. 72-73.
3. Naphtali Rishe, Scott Graham, Martha Gutierrez. "Goddard Space Flight Center's Partnership with Florida International University." *EOS Transactions*, American Geophysical Union, 85(47), Fall Meeting Supplement, December 2004.
4. Naphtali Rishe, Bill Teng, Hualan Rui, Scott Graham, Martha Gutierrez. "Web-based Dissemination of TRMM Data via TerraFly." *EOS Transactions*, American Geophysical Union, 85(47), Fall Meeting Supplement, December 2004.
5. Naphtali Rishe, Boonserm Wongsaroj, Maxim Chekmasov, Andriy Selivonenko, Scott Graham, Martha Gutierrez, Oksana Dyganova, Wayne Pinckney, Elvis Padron, Chemese Armstrong, Albert Marshall. "Replication and Maintenance of TerraFly GIS." *Proceedings of the 7th World Multiconference on Systemics, Cybernetics and Informatics SCI-2003*, Orlando, USA, July 27-30, 2003. Vol. XVI, pp. 6-10.
6. Naphtali Rishe, Andriy Selivonenko, Maxim Chekmasov, Scott Graham, Martha Gutierrez, Boonserm Wongsaroj, Oksana Dyganova, Alejandro Mendoza. "Overview of TerraFly GIS Hardware Architecture." *Proceedings of the 7th World Multiconference on Systemics, Cybernetics and Informatics SCI-2003*, Orlando, USA, July 27-30, 2003. Vol. XVI, pp. 11-16.
7. Douglas Muller, Gary Tie-Shue, Martha Gutierrez, Naphtali Rishe. "Coping with Copious Content: Problems and Solutions in the Management of Land-Imaging Satellite Data." *APSCC: Asia-Pacific Satellite Communications Council Newsletter*, Vol. 8 April 2002. pp. 11-13 APSCC Newsletter is published every 3 months on the 20th of April, July, October and January.