

Mathew J. Palakal

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Professional Preparation

- Ph.D. in Computer Science (1987), Concordia University, Montreal.
- M.S. in Computer Science (1983), Concordia University, Montreal.
- B.S. in Computer Science (1979), Concordia University, Montreal.

Appointments

- Professor of Computer Science, July 1, 2001-present, Indiana University Purdue University Indianapolis, Indiana.
- Director, Informatics Research Institute, July 1, 2001-present, School of Informatics, Indiana University Purdue University Indianapolis, Indiana.
- Chairman of the Computer Science Department, August 1, 1997 - present, Indiana University Purdue University Indianapolis, Indiana.
- Associate Professor of Computer Science, July 1, 1994 – June 30, 2001, Indiana University Purdue University Indianapolis, Indiana.
- Assistant Professor of Computer Science, January 1988 - June 1994, Indiana University Purdue University Indianapolis, Indiana.
- Visiting Assistant Professor of Computer Science, September 1987 - December 1987, Concordia University, Montreal.

Publications

Published over 85 reviewed articles.

Grants

Participated in 35 successful research and educational grants.

Synergistic Activities

- Bioinformaticis Poster Chair for ACM SAC2004 Conference in Nicosia, Cyprus, March 12-14, 2004.
- Bioinformaticis Track co-chair for ACM SAC2004 Conference in Nicosia, Cyprus, March 12-14, 2004.
- Bioinformaticis Track co-chair for ACM SAC2003 Conference in Melbourne, Florida, March 9-12, 2003.
- Team member of “USA-Macedonia Linkage Program” through USAID to develop and implement Computer Science curriculum at South East European University (SEEU) in Macedonia.
- Director of Informatics Research Institute. Started Project CLIOH, an effort to digitize and preserve endangered cultural heritages around the world.
- Participant of Indiana University’s MRI grant from NSF for \$1.8M. This project allows IU to build a state-of-the-art Super Computing facility. The SIFTER project utilizes this facility.
- Participant of Indiana University’s SUR grant to IBM for \$1.0M to build the Super Computing facility.
- Team member of a project proposal to the Lilly Endowment for \$29.9 million to establish Indiana Pervasive Computer Research Center at Indiana University. Proposal funded in 1999.
- Invited member to the Super Observing Workshop session at the NASA/JPL Gossamer Workshop on 22nd Century Technology for Space Exploration, 1999.

- Proposal reviewer for National Science Foundation and National Institute of Health.
- Developed an interactive learning environment called PACER for introductory Computer Science courses, funded by NSF, 1996.
- Reviewer for IEEE Neural Network Journal, IEEE ASSP, various neural network conferences.