

### Research Collaborations

- Fraunhofer IAO - University of Stuttgart IAT, Germany, [Virtual Competence Centre for Professional Training](#) RWTH Aachen University of Technology, Germany: Informatik V (Information Systems), MECCA project enhancement to MIST, with Dr. Ralf Klamma, and Dipl.-Inform. Marc Spaniol as thesis co-supervisors.
- Prolearn: A 'Network of Excellence' financed by the IST (Information Society Technology) programme of the European Commission dealing with technology enhanced professional learning. Partners | Associated Partners
  - Lecture presented: MUDPY Ontology: An Innovative Tool for Multimedia Project Development, 7 Oct. 2004.
- Joanneum Research, Institute of Information Systems & Information Management, Graz, Austria: Application of Movement Oriented Design to Multimedia Creation and Management.
- Jaypee University of Information Technology, and JIIT, India. Flexible Engineering Education, Problem Based Learning.
- Florida Atlantic University, USA: Internet-Based Distance Learning.
- Bureau of Meteorology and Optus Communications, Melbourne: Development of a protocol for Reliable Satellite Broadcast Transmission.
- Royal Melbourne Institute of Technology, Melbourne: Super Integration with Asia funded by the Department of Foreign Affairs and Trade.
- Center for Development of Advanced Computing, Pune, India: Parallel image compression on the PARAM supercomputer developed by CDAC.

- Defense Science and Technology Organization, South Australia: Development of parallel algorithms for image processing on SHIVA parallel computer developed at DSTO.
- Collaborative Information Technology Research Institute, Melbourne: Applicability of deductive databases to Network Management.

## Industry Collaborations / Contacts

- Jayprakash Industries Information Technology Limited (JILIT), Sahibabad, India.
- Photos of Jaypee campus, Sahibabad, July 2004: JPSWCentre1 | JPMultimediaWing | MahatamaGandhi | JPTemple1 | JPTemple2
- Photos, July 2004, with: AnshulKamalGhanshyam1 | AnshulKamalGhanshyam2
- Member Advisory Board. Raytheon Infosystems Ltd., India, G.S.Maheshwari, CEO,
- Development of Portable Multimedia Magazine. Karen Banting of I-Mediate Media Solutions.
- Multimedia Telephony Systems. GBS Technology, North Ryde, Sydney, Christopher Kaye, CEO.
- Networked Multimedia Systems Research and Education Laboratory. 3 Com, Murray Baum.
- Multimedia Enhanced Education and Training. WebEx Australia, Rick Boland.
- Software based Video Conferencing and Broadcasting. Imajet, Singapore, Khursh Molla, CTO.
- Member Advisory Board. Vishes Infosystems Ltd., India. G. S. Maheshwari, Jt. Managing Director.

