

Michał Szychowiak, Ph.D.

Address:

Politechnika Poznańska
Instytut Informatyki
ul. Piotrowo 3A
60-965 Poznań, Poland
☎ +48 61 665 28 09

Curriculum vitae

EDUCATION

- 2003 Ph.D. degree in Computing Science from the Faculty of Computing Science and Management, Poznań University of Technology, Poznań, Poland; dissertation "Replication of Checkpoints in DSM Systems with Read-Write Objects".
- 1990-1995 graduate student in Computing Science of the Faculty of Electrical Engineering, Poznań University of Technology, finished with Honour (*summa cum laude*), M.Sc. degree in 1995.
- 1986-1990 High School, direction Mathematics & Physics, finished with Honour.

WORK EXPERIENCE

- 2004-present assistant professor, Institute of Computing Science, Poznań University of Technology
- 1995-2003 teaching assistant, Institute of Computing Science, Poznań University of Technology
- 1994-1995 staff, Institute of Computing Science, Poznań University of Technology
- 1991 hardware & software developer, Alcatel Business Systems, Illkirch, France

PARTICIPATION IN MAIN PROJECTS

- 2001-2004 Construction of Reliable Distributed-Oriented Environments with Object Replication, national grant, KBN 7T11C 036 21
- 1998-2000 Construction of Efficient and Reliable Distributed Shared Memory Systems, national grant, KBN 8T11C 025 14
- 1997-1998 Distributed Processing Platforms with High Performance and Reliability, ENS Telecom-Bretagne, Brest, France
- 1995-1998 Integration of Heterogeneous Systems of Government Administration Units
- 1991 PC Phone Card (voice compression), Alcatel Business Systems, Illkirch, France

SKILLS

- working knowledge of C, C++ programming languages
- medium knowledge of object oriented languages: Smalltalk, Java and Ada95
- base knowledge of low-level programming languages (x86 family assemblers)
- experience with Relational Databases and SQL language
- proficient in operating systems – UNIX, NetWare, MS Windows including NT
- knowledge of distributed computing environment PVM, MPI, DCE, CORBA
- knowledge of internet / intranet /extranet technology: WWW, HTML, CGI, PHP, JavaScript
- in depth experience with LAN and WAN systems
- experience in workgroup cooperation
- experience in working on several projects at the same time

FOREIGN LANGUAGES

- English
- French

HONOURS AND AWARDS

- Medal *summa cum laude* „For outstanding student of Poznań University of Technology” (1995)