

CURRICULUM VITAE

Personal data

Name Diana MOISE
Address 28 Rue de Lorraine, 35000, Rennes, France
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Nationality Romanian

Education

2008 – present PhD student in the KerData team, joint team between INRIA Rennes - Bretagne Atlantique and l'ENS Cachan - Antenne de Bretagne;
thesis subject: “Grid storage for data-intensive applications handling massive data distributed at a large scale”
2003 – 2008 University *Politehnica* of Bucharest, Faculty of Automatics and Computer Science, Engineering diploma;
diploma project was: “Resource CoAllocation for Scheduling Tasks with Dependencies, in Grid” and the grade received was 10 out of 10.
1999 – 2003 “I.C. Bratianu” National College, Pitesti-Arges, Mathematics - Computer Science section.

Achievements

May 2008 Ericsson Romania award for excellence in telecommunications
May 2008 2nd prize at the Computer Science Communication Session for Students, University *Politehnica* of Bucharest:
“Resource Co-allocation for Scheduling of Tasks with Dependencies in Grid Environments”
2003 – 2008 Scholarship (awarded on a per semester basis)
June 2007 Oracle Diploma awarded for remarkable results obtained while attending Databases and Databases Development courses
May 2004 Honorable Mention at the Computer Science Communication Session for Students, University *Politehnica* of Bucharest, the Mathematics section, for “Study on Generating Functions” paper.
May 2004 Honorable Mention at the Students Scientific Conference, University “Politehnica” of Bucharest, the Physics section.
May 2003 Certificate of assistant programmer (Professional certificate for C and VisualFoxPro)

Attended events

March 2009	Winter school “Hot Topics in Distributed Computing”, La Plagne, France
March 2009	The 12th International Conference on Extending Database Technology held in conjunction with the 12th International Conference on Database Theory (March 23-26 2009, Saint-Petersburg, Russia)
April 2008	Participant at PEGAF Seminar, within EGEE (Enabling Grids for E-science), Bucharest, Romania)

Publications

Diana Moise, Izabela Moise, Florin Pop, and Valentin Cristea. Resource coallocation for scheduling tasks with dependencies, in grid. In Proceedings of The Second International Workshop on High Performance in Grid Middleware (HiPerGRID 2008), pages 41–48. Faculty of Automatics and Computer Science, University "Politehnica" of Bucharest, IEEE Romania, ISSN: 2065-0701, November 2008.

Izabela Moise, Diana Moise, Florin Pop, and Valentin Cristea. Advance reservation of resources for task execution in grid environments. In Proceedings of The Second International Workshop on High Performance in Grid Middleware (HiPerGRID 2008), pages 57–64. Faculty of Automatics and Computer Science, University "Politehnica" of Bucharest, IEEE Romania, November 2008

Computer Skills & Interests

Programming	C/C++, Java (RMI, CORBA, JDBC, JNDI, EJB, Servlet, JSP), Python
Web Design	Html, PHP, SQL, XML
Databases	MySql (PL-SQL and ODBC standard)
Parallel and Distributed Programming	MPI, OpenMP
Operating Systems	Unix(Linux, Solaris), Windows XP
Software Packages	SVN, Eclipse, Matlab, Apache HTTP server, Microsoft Office
Functional programming languages	Dr. Scheme, Prolog, Haskell

Language proficiencies

Romanian	native
English	advanced
French	intermediate

Interests

Photography, reading, hiking, roller-skating