

## PERSONAL DATA

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Name: **Natalia Sirotinina**

Address: Dictatura proletariata str.,  
11-20 Krasnoyarsk, Russia

Phone: +7 913 049 89 18

E-mail address: aasir@mail.ru

Nationality: Russian

Marital status: Married

Date of birth: 16 June 1966 in Krasnoyarsk, Russia



## EDUCATION & QUALIFICATION

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1994	Russian candidate of technical sciences
1988 – 1993	Krasnoyarsk Technical University, PhD
1983 – June	Krasnoyarsk Polytechnic Institute, Krasnoyarsk, Russia Graduation with Specialist degree in speciality “Computer Systems and Networks” (Overall score 5,0 from 5,0 highest possible)
1973 – 1983	Secondary School No 20, Krasnoyarsk, Russia Graduation with Certificate of Secondary (Complete) General Education(Overage score 5,0 from 5,0 highest possible)

## RESEARCH INTERESTS

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Neurocomputing;  
Architectures of parallel high-performance computing systems;  
Parallel programming.

## WORK EXPERIENCE

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2012 – present time	Associate Professor, Head of Laboratory in Software Development Technologies, Computer Science Dept., School of Space and Information Technologies, Siberian Federal University.
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2008 – 2012	Associate Professor, Computer Science Dept., School of Space and Information Technologies, Siberian Federal University.
2006 – 2008	Associate Professor, Department of NeuroComputing Systems, School of Space and Information Technologies, Siberian Federal University.
1996 - 2006	Associate Professor, Department of NeuroComputing Systems, Krasnoyarsk Technical University
1993-1996	Senior Lecturer, Department of NeuroComputing Systems, Krasnoyarsk Technical University
1988-1993	Postgraduate student, Computer Science Dept., Krasnoyarsk Technical University
1987-1988	System engineer, Computer Science Dept., Krasnoyarsk Polytechnic Institute
1986-1987	laboratory assistant, Computer Science Dept., Krasnoyarsk Polytechnic Institute

## DISCIPLINES

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Parallel computing systems  
Parallel programming  
Computing Systems Architecture and Organization

## PERSONAL SKILLS

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<b>Language skills</b>	English B2 (FCE Certificate)
<b>Computer skills</b>	<u>Programming languages:</u> C++, Pascal, Open MP, MPI. <u>Software development environments:</u> MS Visual Studio 2008, 2010, Borland C++ Builder 6 <u>Other products:</u> MS Office
<b>Hobbies</b>	Sports: hiking, rock climbing, mountaineering Needlework Photography