

## VLADIMIR PROTASOV

DISIM, University of L'Aquila, Italy  
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### RESEARCH ACTIVITIES:

Optimization, Functional Analysis, Numerical Analysis, Matrix theory

### PERSONAL:

Born: 1970, Moscow, Russia  
Marital Status: married, three sons

### EDUCATION:

- 1996 M.Sc. in mathematics, Department of Mathematics,  
Moscow State University, Russia
- 1996 – 1999 Graduate School, Department of Mathematics,  
Moscow State University, Russia  
Thesis adviser: Prof. S.V.Konyagin
- 1999 Ph.D. defended on December 17, 1999
- 2006 The Habilitation (the “Doctor of science”) thesis  
defended on June 5, 2006

### PROFESSIONAL EXPERIENCE:

- since 1996 Assistant, Associate Professor, Full Professor  
Department of Mathematics,  
Moscow State University, Russia
- 1998 Member, School of Mathematics  
The Institute for Advanced Study, Princeton, NJ, USA  
Host professor/Postdoctoral advisor: Prof. J. Bourgain
- 2000 – 2002 Postdoctoral fellowship  
in Erasmus University Rotterdam, The Netherlands
- 2016 – present Full Professor, DISIM, University of L'Aquila, Italy

### VISITING POSITIONS:

- 2003, October–December Visiting Professor, University Paris-VI, France
- 2007,2009,2011 (each Summer, 1 month)  
Visiting Professor, TUE Eindhoven, The Netherlands

2010,2012 (June)	Visitor, University Sabanchi, Istanbul, Turkey
2005 – 2015 (each Spring, 1-2 months)	Visiting Professor, UCL and CORE, Louvain-la-Neuve, Belgium
2009 – 2016 (each Winter and Spring, 1 month)	Visiting Professor, University of L’Aquila and GSSI L’Aquila, Italy
2015, November	Visiting Professor, Shanghai Jiao Tong University, China
2016, May	Visiting Professor, HKUST, Hong Kong
2016 - 2018, July	Visitor, University of Vienna, Austria

**MEMBER OF EDITORIAL BOARDS:**

2011 – present	Quantum Journal
2013 – present	Sbornik: Mathematics
2015 – present	Analysis Mathematica
2016 – present	Applied Mathematics and Computation
2020 – present	Journal of Functional Analysis and Applications

**REFeree:** Constructive Approx.; Applied Comput. Harmonic Anal.; SIMAX; SICON; SIMUN; SIMA; SISC; Linear Algebra Appl.; Central Europ. J. Math.; Found. Comput. Math.; IEEE TAC; IEEE CS; CALCOLO; Advances Comput. Math.; Automatica, Math. Analysis Appl.; Functional Analysis Appl.; Applied Math. Comput.; Sbornik Math., Izvestiya Math., Math. Notes; Siberian Math. J.; St.-Petersburg Math. J

**TEACHING EXPERIENCE:**

1997 – present	Courses in Numerical Analysis; Calculus of Variations and Control Theory; Convex Analysis and Convex programming; Differential equations; Wavelets
1995 – present	Mathematical Competition for students, Member of the organizing committee and author of problems;
1997 – present	Mathematical seminars for advanced undergraduates Author for mathematical educational journals Author of several books in elementary math.
2004 – 2011	Moscow Geometrical seminar (joint with. I.Kh.Sabitov)

**SUPERVISION of STUDENTS:**

2003 – present	6 defended PhD, 21 defended MSc, 9 diploma works of high school students, Schools 1514 and 2007
present	3 PhD students, 5 Master students.

## **AWARDS/FELLOWSHIPS/GRANTS:**

1994	The Prize in Undergraduate Student Research Competition, Dept. of Mathematics, Moscow State University
1994, 1998	The Euler prize of the German Mathematical Society for young mathematicians (The Leonard Euler Fellowship)
1994 - 1999	Soros Foundation grant
1995 - 1996	Grant of the Moscow Industrial Bank for young mathematicians
2000 - 2001	The INTAS grant # 99-01080.
2002 - 2004	The grant of Moscow University for young gifted researchers
2005	The Best young researcher of Moscow University (the first price).
2007-2008	Annual Prize of Moscow University for the best researches
2008 - 2009	Grant NSh-3233.2008.1. for Leading Scientific Schools
2012 - 2013	Grant NSh-6003.2012.1 for Leading Scientific Schools
2008 - 2009	Grant of Russian President for young professors (MD-2195.2008.1)
2012 - 2016	Grant of the Dynasty Foundation for advanced young professors
2020 - present	Grant of the PRIN project
2016 - present	Corresponding member of The Russian Academy of Sciences

## **PUBLICATIONS:**

7 books, 92 journal papers

h-index: 18 (Scopus), 18 (Web of Sciences), 17 (MathSciNet)