

# CURRICULUM VITAE

## Lyubomyr Zdomsky

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### Personal Data

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Born: June 1983. Citizenship: Ukrainian.

Married, 3 children.

### Employment

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Senior Post-Doctoral student at the University of Vienna  
(Lise Meitner Fellowship of the FWF).

Host: Prof. Sy David Friedman.

*01.2011 – current*

FWF Post-Doctoral student, University of Vienna.

Host: Prof. Sy David Friedman.

*01.2008 – 12.2010*

Post Doctoral Fellow at the Faculty of Mathematics,  
The Weizmann Institute of Science, Rehovot, Israel.

Host: Dr. Boaz Tsaban and Prof. Gideon Schechtman.

*11.2006 – 11.2007*

Scientific Researcher at the Chair of Geometry and Topology,  
Ivan Franko National University of Lviv, Ukraine.

*11.2006 – 12.2007*

Assistant at the Chair of Geometry and Topology,  
Ivan Franko National University of Lviv, Ukraine.

*09.2004 – 06.2006*

### Education

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Ph.D. in Mathematics. Thesis: *Local and Combinatorial Properties  
of Topological Groups*. Adviser: Prof. Taras Banakh,

Ivan Franko National University of Lviv.

*02.2007*

Master's degree in Mathematics. Thesis: *Games on  
multicovered spaces and their applications in topological algebra*.

Adviser: Prof. Taras Banakh, Ivan Franko National University of Lviv.

*06.2003*

## Awards and Fellowships

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- Lise Meitner Program  
of the Austrian Science Foundation (FWF). *granted in 05.2010.*
- UNESCO/Israel Co-Sponsored Fellowship for  
Post-Doctoral Studies in Science and Technology. *granted in 06.2007.*
- The best young (below 35) researcher of Lviv University in 2005.

## Invited Research Presentations

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- The 11th Prague Topological Symposium*, Prague, Czech Republic, 7-13 August (2011).
- Logic Colloquium 2011*, Barcelona, Catalonia, Spain, 11-16 July (2011).
- Set Theory Workshop*, Mathematisches Forschungsinstitut Oberwolfach, Germany, 9-15 January (2011).
- Young Set Theory Workshop*, Seminarzentrum Raach, Austria, 15-19 February (2010).
- 6-th Summer School "Algebra, Topology and Analysis"*, Kozyova, Ukraine, 4-14 August (2009).
- Summer Workshop on Geometric Topology*, University of Ljubljana, Slovenija, 22-28 August (2008).
- Workshop on Set Theory and its Applications*, the Weizmann Institute of Science, Israel, February 19 (2007).
- Topological Seminar of University of Ljubljana*, Ljubljana, Slovenija, June 2 (2006).
- Coverings, Selections, and games in topology, II*, Lecce, Italy, 19–22 December (2005).
- Kurt Gödel Research Center Set Theory Workshop*, University of Vienna, Austria, 17–19 November (2005).

## Teaching Experience

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I have taught the following courses at the Faculty of Mechanics and Mathematics of National University of Lviv: analytic geometry, linear algebra, differential geometry (B.Sc. level), and the special course "topics in topological algebra" (M.Sc. level) during 2004-2006.

## Synergistic Activities

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Training of gifted pupils of Lviv Region (Ukraine) for participation in various mathematical olympiads and competitions during 1999-2005.