

Yeara Kozlov

CONTACT INFORMATION	Hansaallee. 86 Frankfurt am Main 60323 Germany	Cellphone: +49-176-56761818 Email: yeara.kozlov@gmail.com Skype: yeara.kozlov
EDUCATION	UNIVERSITÄT DES SAARLANDES, Saarbrücken, Germany Master of Science in Visual Computing Expected graduation date: July 2014 TECHNION - ISRAELI INSTITUTE OF TECHNOLOGY, Haifa, Israel Bachelor of Science in Physics, March, 2011	
RESEARCH EXPERIENCE	FEATURE-BASED DATA ANALYSIS FOR COMPUTER GRAPHICS AND VISUALIZATION, MAX PLANCK INSTITUTE FOR INFORMATICS, Saarbrücken, Germany Student Research Assistant May 2014 - Current Future work based on the Master's thesis. Master Thesis November 2013 - April 2014 Topic: <i>Analysis of Energy Regularization for Harmonic Surface Deformation</i> Advisors: Dr-Ing. Tino Weinkauff & Dr-Ing. Janick Martinez Esturo Student Research Assistant March 2013 - November, 2013 Created <i>Persistence1D</i> , a class for finding topological features in one-dimensional data and recon- structing smooth functions based on filtered features. The class is used within the research group, our group's research partners. Project home page: http://www.mpi-inf.mpg.de/~weinkauff/notes/persistence1d.html	
MISC	Eurographics 2014 - Student Volunteer.	
PROFESSIONAL EXPERIENCE	CEVA DSP, Herzelia, Israel Quality Assurance Engineer 2011 - 2012 <ul style="list-style-type: none">• Designed and coded a test distribution system in C#.• Maintained testing engines and testing distribution systems in Perl.• Wrote test programs in assembly and C for a software development tool chain for embedded systems.• Identified defects in a software development tool chain for embedded systems.• Lead the training program for new team members. TELMAF, Herzelia, Israel Quality Assurance Engineer 2006 - 2007 <ul style="list-style-type: none">• Planned and executed testing procedures for navigation software, on multiple mobile platforms.• Developed training plans for new team members. MERCURY, Or Yehuda , Israel Quality Assurance Engineer 2005 - 2006	

- Planned, wrote and executed tests on customer relations management and financial software systems.

TECHNICAL SKILLS

- Languages: C++, C#, Perl.
- Libraries: Eigen, OpenMesh.
- Some experience with Python, C, QT4, OpenCV, OpenMP
- Data processing in Matlab
- Development tools: Visual Studio, Eclipse, Team Foundation Server, Git, Doxygen, CMake
- L^AT_EX
- Familiar with Blender, Adobe Premiere

LANGUAGE PROFICIENCY

- English - Fluent
- German - Conversational
- Hebrew - Fluent

NATIONALITY

- Israeli

REFERENCES

DR-ING. TINO WEINKAUF
Max Planck Institute for Informatics, Research Group Leader
weinkauf@mpi-inf.mpg.de
Phone: +49 681 9325 4005

PROF. CHRISTIAN THEOBALT
Research Group Leader, Max Planck Institute Informatics
Professor of Computer Science, Saarland University
theobalt@mpi-inf.mpg.de
Phone: +49 681 9325 428