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<i>Personal details:</i>	
Name	Katya Carmina
Birth Date	27/10/1982
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<i>Education:</i>	
2008-present	PHD – early stage researcher in Hyper-I-Net project. Nantes university, France, Faculty of sciences and techniques.
2006-2008	<p>MA- Master’s degree with thesis, Geography and Human Environment Department, Tel Aviv University, Specialization in Hyperspectral Remote Sensing. (Supervisor: pr. Eyal Ben-Dor)</p> <p>Remote Sensing lab research assistant:</p> <ul style="list-style-type: none"> - In charge of experimental measurements using an analytical field spectrometer. - Compiling reports on lab research activities. - Atmospheric and noise correcting of hyperspectral imaging. - Classifying and processing hyperspectral images. - Performed soil survey using a field spectrometer. - VNIRA model construction. - DEM construction using triangulating methods. - Map creation using GIS.
2002-2005	BA – Bachelor’s degree , Geography and Human Environment Department, Tel Aviv University, Specialization in Geoinformatics.
2000-2001	Preparatory program , Hebrew University of Jerusalem, Specialization in Social Sciences.
<i>Awards</i>	
Distinctions: Scholarship of excellence awarded by the Geography and Human Environment Department 2006, 2007.	
<i>Conferences participation</i>	
CARESS- Sixth Annual Conference on Active Research by Environmental Science	

Students at the Weizmann Institute of Science, Israel, 2007	
<i>Work Experience</i>	
2007	“Trig Spatial Information” – Triangulation Supervisor: creating ortho-photos, DEM, Mapping, instructor, customer support.
2006-2007	Professor assistant in teaching in course “Introduction to climate”, Geography Department, Tel Aviv University.
2006-2008	Academic projects coordinator – in Remote Sensing Laboratory, Geography Department, Tel Aviv University.
2004-2006	“Taldor” – GIS data coordinator: building GIS databases, graphics, geo-ortification, quality analyzer.
2003-2004	National Psychometric Testing Center – Tester.
<i>Software Experience</i>	
Unscrambler, SPSS , Matlab 6.5 ,ENVI , Mapinfo , ArcGIS, ArcMap , AutoCad Datem (Summit EV) ,Erdas Imagine ,Socet Set ,Match AT Microsoft Office Photoshop	
<i>Programming Languages</i>	
SQL , HTML ,C	
<i>Languages</i>	
Russian (mother tongue), Hebrew (fluent), English (very good),Ukrainian(very good), French (basics) German (basic)	
<i>Hobbies</i>	
Rock climbing, Mountain biking, Traveling, Tennis	