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# Curriculum Vitae

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## Personal data

Date of birth            September 9th, 1986  
Citizenship            Croatian

## Background

Since 09/2010            Researcher at the VRVis, Research Center for Virtual Reality and Visualization, participant of FWF Project Semantic Steering (P 22542-N2)

Since 09/2010            Vienna, University of Technology  
Doctoral programme in technical sciences  
Working PhD title: Visual Analytics for Uncertainty-Aware Simulation Steering

11/2009 - 06/2010        Vienna, VRVis  
Internship and diploma thesis "Comparative rendering of simulation scenarios"  
<http://www.cg.tuwien.ac.at/research/publications/2010/Ribicic-2010-CRS/>

09/2009 - 09/2010        Vienna, University of Technology  
Student exchange as a part of the Erasmus programme

09/2008 - 09/2010        University of Zagreb, Croatia  
Master's degree in Computer Science  
Graduated cum laude

09/2005 - 07/2008        University of Zagreb, Croatia  
Bachelor's degree in Computer Science  
Received the Josip Loncar award for exceptional performance during studies

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## Activities

Since 11/2009	Core developer of the integrated visualization system Visdom
Since 10/2008	Participant of the University of Zagreb's security research and challenge team
11/2008 - 09/2010	Student representative at the Faculty of Electrical Engineering and Computer Science at the University of Zagreb
Earlier	Participation in various physics and informatics competitions on a national and international level

## Publications

2012	<p>J. Waser, H. Ribičić and G. Blöschl. Ensemblesimulationen in Visdom - Entscheidungshilfe durch visuelle Interaktion. Forum für Hydrologie und Wasserbewirtschaftung/FgHW, to appear</p> <p>H. Ribičić, J. Waser, R. Fuchs, G. Blöschl and M. E. Gröller. Visual Analysis and Steering of Ensemble Simulations. IEEE Transactions on Visualization and Computer Graphics, accepted for revision</p>
2011	<p>J. Waser, H. Ribičić, R. Fuchs, C. Hirsch, B. Schindler, G. Blöschl, and M. E. Gröller. Nodes on Ropes: A comprehensive Data and Control Flow for Steering Ensemble Simulations. IEEE Transactions on Visualization and Computer Graphics (Proceedings IEEE Vis 2011), 17(12):1872-1881, 2011</p> <p>J. Waser, R. Fuchs, H. Ribičić and G. Blöschl. Visuelle Aktionsplanung im Hochwassermanagement. Forum für Hydrologie und Wasserbewirtschaftung/FgHW, 30.11:280-286, 2011</p>
2010	<p>J. Waser, R. Fuchs, H. Ribičić, B. Schindler, G. Blöschl, and M. E. Gröller. World Lines. IEEE Transactions on Visualization and Computer Graphics (Proceedings IEEE Vis 2010, honorable mention), 16(6):1458-1467, 2010</p>