# Václav Krajíček, Ph.D.

## Contacts

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## Education

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| 2007–2015 | Ph.D. program, Faculty of Mathematics and Physics, Charles University in Prague, Department of Software and Computer Science Education, specialization: 4I2 — Software systems, **Ph.D. degree** |
| 2011 | Geometric Morphometrics Workshop, Telč, Czech Republic, *1 week* |
| 2010 | Study internship (Erasmus), Universität des Saarlandes, Germany, Differential equations for image processing and numerical analysis courses, *6 months* |
| 2009 | Rigorosum, Faculty of Mathematics and Physics, Charles University in Prague, **RNDr. degree** |
| 2008 | Workshop at University of York, Great Britain, Methods and software tools for geometric morphometrics, *1 week* |
| 2001–2007 | Master program, Faculty of Mathematics and Physics, Charles University in Prague, study program: Software Systems — Computer Graphics, **Mgr. degree** |
| 2001 | Grammar school graduation (with honors), Gymnázium Na Vítězné pláni, Prague |

## Academic Projects and Activities

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| 2015 | Defended doctoral dissertation thesis: "Correspondence Problem in Geometrics Morphometric Tasks" |
| 2013–2014 | Co-investigator of research grant GAUK 1388213, Faculty of Mathematics and Physics, Charles University in Prague, development of Morphome3cs - a tool for geometric morphometrics |
| 2011–2012 | Co-investigator of research grant GAUK 309611, Faculty of Science, Charles University in Prague, development of algorithms for morphometric analysis of data with partially missing geometry |
| 2009–2013 | Lecturing courses on geometric morphometrics, The Department of Anthropology and Human Genetics, Faculty of Science, Charles University in Prague |
| 2008–today | Supervision of Master, Bachelor theses, Semestral projects and Software projects including supervision and development of MedV4D and Morphome3cs projects |
| 2007–today | Authorship and co-authorship of about 29 papers (including journal research papers, conference papers, posters) |
| 2006–2007 | Diploma thesis: "Volume measurement in 3D data". Analysis of CT images. Realization as a part of MedV3D project partially supported by grant GAUK(359/2006). |

## Professional Experience

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| 2013–today | Eyen SE, developer, scientific visualization and image processing algorithms |
| 2011–2013 | The Department of Anthropology and Human Genetics, Faculty of Science, Charles University in Prague, researcher, lecturer |
| 2008–2013 | The Computer Graphics Lab, Universität des Saarlandes, Saarbrücken, Germany, assistant researcher |
| 2007–2008 | ARBES Technologies s.r.o., developer |
| 2001 | StringData s.r.o., developer |