



**Dr. rer. nat. Pascal Bruegger**  
**Professor of Computer Science**  
**Responsible of Mobile Computing Technologies and Applications**  
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## **Education**

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| 2007 - 2011 | PhD in Computer Science, Faculty of Science,<br>University of Fribourg, Switzerland<br>Best PhD award                              |
| 2011 –      | “Prix d’informatique” – University of Fribourg                                                                                     |
| 2008 - 2012 | Biology – Minor topic Faculty of Science,<br>University of Fribourg, Switzerland                                                   |
| 2007 - 2008 | Diploma in Higher Education and Technology of Education Centre de<br>Didactique Universitaire, University de Fribourg, Switzerland |
| 2004 - 2007 | Master of Science in Computer Science Faculty of Science,<br>University of Fribourg, Switzerland                                   |
| 2003 - 2004 | Physics – Minor topic Faculty of Science,<br>University of Fribourg, Switzerland                                                   |
| 1991 - 1992 | Diploma of Software Engineer - FDISH                                                                                               |
| 1990 - 1991 | Certificate of Analyst Programmer – FDISH                                                                                          |
| 1985 - 1989 | Diploma in Electronics                                                                                                             |

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## Professional Experience

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| Sept 2013 – Present | Full Professor in computer science Responsible of Mobile Computing Technologies and Applications - Courses and lectures on Android, iOS, Xamarin, Cordova College of Engineering and Architecture Fribourg, Switzerland University of applied sciences - Western Switzerland. |
| Jan 2014 – Jan 2016 | Lecturer in computer science Department of Informatics, University of Fribourg, Switzerland                                                                                                                                                                                   |
| Jan – Sept 2013     | Post-doctoral researcher in bio-informatics Department of Biology, University of Fribourg, Switzerland                                                                                                                                                                        |
| Feb - Jun 2012      | Post-doctoral researcher in computer science Department for Informatics, University of Fribourg, Switzerland                                                                                                                                                                  |
| 2007 - 2011         | Research and Teaching Assistant Department for Informatics, University of Fribourg, Switzerland                                                                                                                                                                               |
| 2005 - 2007         | Teaching Assistant in Distributed System course Department for Informatics, University of Fribourg, Switzerland                                                                                                                                                               |

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## Research Interests

- § Pervasive/ubiquitous computing
  - § Mobile computing
  - § Context-aware computing systems
  - § Bio-informatics
  - § Neuroscience
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## References

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