

# PhD Studentships

## HPI PhD Research School at the Department of Computer Science, University of Cape Town

*Academic Year: 2016*



### Important Dates...

- Application Deadline: July. 15, 2015

### Application Guidelines...

To apply, please submit the following:

- A curriculum vitae ( 2-3 pages)
- Academic Transcripts
- TOEFL/IELTS Results
- A brief research proposal (2-3 pages)

Your proposal must outline your research question(s) and proposed methodology for conducting the research. We will only consider proposals with centered on the general theme of CS4A and that fall within the core areas of research listed.

Please submit a single pdf file, comprising **ALL** the application materials, electronically at "HPI Studentships 2016" (<https://easychair.org/conferences/?conf=hpict2015>).

Applications must be submitted on or before the **15th of July 2015**.

Questions or requests for more information can be made using the contact details below:

### Contact Information...

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### Call for Applications

The Hasso-Plattner-Institute in Computer Science for Africa (HPI in CS4A), affiliated with the Department of Computer Science at the University of Cape Town, is offering PhD studentships in the field of Computer Science to students from the African continent. More specifically, we seek high quality applications centered on ideas that revolve around proposing solutions to problems of computing that emerge in the African context. Areas of research of potential supervisors include:

- Computer Graphics
- Database Management Systems
- Information Retrieval
- Computer Networks
- Human Computer Interaction
- Technologies/Systems for Development
- Artificial Intelligence
- Security

More information on the research school can be found at <http://www.hpi.cs.uct.ac.za/>.

Eligible candidates will meet the following criteria:

1. Hold a Masters Degree in Computer Science, supported by a good dissertation
2. Be proficient in English as attested by a recent score (obtained within 3 - 5 years before application for admission) of at least 570 (paper-based test) or 230 (computer-based test) on the Test of English as a Foreign Language (TOEFL); or a recent overall band score of 7.0 (with no individual element of the test scoring below 6.0) on the International English Language Testing System (IELTS).