Heidelberg University offers a

W3-Full Professorship for Image Processing in the Environmental Sciences

at the Interdisciplinary Center for Scientific Computing (IWR), to be filled by the summer semester of 2016.

We are looking to hire an internationally renowned first-rate scientist who can cover as many facets of Computational Imaging as possible in the range from pure theory to applications. The interdisciplinary cooperation with the Department of Physics, in particular with the Institute of Environmental Physics, as well as with industry, is an important feature of this Professorship. The chairholder is expected to play a leading role in the industry-on-campus project "Heidelberg Collaboratory for Image Processing (HCI)". As a consequence, we expect extensive experience with industrial cooperations and in the acquisition of third-party funding. Participation in teaching is required.

Formal prerequisites are a university degree as well as, according to §
47.2 of the state university law, either a habilitation, or a junior professorship that has successfully passed an evaluation, or comparable experience.

The Chair is a core professorship of the Interdisciplinary Center for Scientific Computing and associated with the Department of Physics and Astronomy, in particular with the Institute of Environmental Physics.
Heidelberg University seeks to increase the percentage of female scientists in all areas in which they are currently under-represented.
Qualified female scientists are particularly encouraged to apply.
Provided equal qualification and aptitude, severely handicapped applicants are treated preferentially.

Please send applications including CV, list of publications, teaching record and transcripts, as well as an exposé of 5-10 pages on the long-term future development of the HCI, both as a single pdf to dekanat@physik.uni-heidelberg.de, and by postal mail to the Dean of the Faculty of Physics and Astronomy, Im Neuenheimer Feld 226, 69120 Heidelberg by November 30th, 2014.

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