



UNIVERSITÄT  
HEIDELBERG  
Zukunft. Seit 1386.



## Postdoc or PhD Position in Web-Scale Computer Vision

The University of Heidelberg invites applications for a fully funded Postdoc or a PhD student position in Computer Vision within a recently acquired research project on web-scale data analysis. The positions will be affiliated with the Heidelberg Collaboratory for Image Processing (HCI). The HCI is the largest university-based research unit in its field in Germany and offers a unique environment for fundamental research on image analysis. The HCI comprises five research groups (Garbe, Hamprecht, Jaehne, Ommer, Schnoerr) and is funded by the German Research Foundation (DFG), industrial partners, and the University. Heidelberg is an attractive, lively city and the University and the HCI provide an inspiring research atmosphere.

The open position is situated in the research area of *visual object recognition in images and video, esp. web-scale object detection*.

Successful candidates will have an excellent degree (Diploma, M.Sc. or equivalent for a PhD position; PhD for a Postdoc position) in Computer Science, Electrical Engineering, Mathematics, Physics, or a related field. They will have a strong mathematical background, solid programming experience in C++ and Matlab, and above all a strong motivation and desire to learn. Prior experience in computer vision and/or pattern recognition is desired and fluency in English is required (both written and spoken).

Applications should be submitted by email and include a statement of research interests, a complete curriculum vitae, academic transcripts with grades, a list of publications, and recommendation letters from two academic references. The starting date is negotiable.

Email: [hci \[dot\] applications \[at\] iwr \[dot\] uni-heidelberg \[dot\] de](mailto:hci_dot_applications_at_iwr_dot_uni-heidelberg_dot_de)

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