



UNIVERSITÄT
HEIDELBERG
Zukunft. Seit 1386.



Postdoc in Deep Web-Scale Computer Vision

The University of Heidelberg invites applications for a fully funded Postdoc position in Computer Vision within a recently acquired research project on web-scale data analysis. The position 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 four research groups (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* with a focus on deep architectures for image understanding.

Successful candidates will have a PhD and should have published in first-rate venues for Computer Vision and Machine Learning. They will have a strong mathematical background, solid programming experience, and above all a strong motivation and desire for research. Experience in Deep Learning would be a plus and fluency in English is required (both written and spoken).

Applications should be submitted by email and include a motivation letter with research interests, a complete CV, academic transcripts with grades, a list of publications, and 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)

Prof. Dr. Björn Ommer
Heidelberg Collaboratory for Image Processing (HCI)
University of Heidelberg