ArtHist.net

PhD Position on Computer Vision and Art, St. Pölten

St. Pölten, Austria, Jun 01, 2025

Matthias Zeppelzauer, St. Pölten University of Applied Sciences

The Institute of Creative Media Technologies (ICMT) at the University of Applied Sciences in St. Pölten, Austria is offering a pre-doc position in the field of Computer Vision for Art with an interdisciplinary focus on research questions from the Digital Humanities and Cultural Heritage: https://www.fhstp.ac.at/en/job-openings-career/jr-computer-vision-for-the-analysis-of-visual-art-3 05332?set_language=en.

You will work in an inspiring research environment with other PhD candidates, postdoctoral researchers, and senior researchers. You will conduct research in Computer Vision and Machine Learning together with researchers from the cultural humanities to solve challenging questions from the film studies, art history and cultural heritage. Thereby you will contribute to the development of interactive human-centric machine learning methods, visual retrieval and pattern mining techniques. The positions are supported by nationally funded basic research projects with interdisciplinary and international consortia.

The position's contract length is unlimited and optionally part-time. With your contribution you will support the further growth of our institute and the definition of new research directions. See here for an overview of our projects and research topics: https://icmt.fhstp.ac.at/en/projects?filter-hashtag=Artificial+Intelligence. We expect a strong research-oriented background on machine/deep learning as well as expertise in computer vision and visual retrieval, interest in art historical research questions, excellent programming skills, team spirit and ideally first publication experience.

Our offer to you:
- Long-term employment in a modern, flexible work environment at the St. Pölten University of Applied Sciences with various work opportunities (e.g., remote work, creative spaces, etc.) as well as numerous benefits and further trainings
- More free time for our staff: additional special leave days from 24/12 to 31/12 as well as on Good Friday
- Opportunity to actively contribute and implement own ideas in an innovative team
- A gross annual salary that takes your qualifications into account: € 52.007,- according to FWF-rate (based on 40 hours) - no all-in
- flexitime without core time and the possibility of time off in lieu

All genders are welcome to apply. We explicitly encourage people with disabilities to apply.

To apply for the position, submit the following documents here: https://www.fhstp.ac.at/en/job-openings-career/jr-computer-vision-for-the-analysis-of-visual-art-3

05332/jobapplication_form

- Cover letter (Correspondence), which includes a motivation of your interest in the vacancy and an explanation of why you would fit well for the position;
- A detailed CV;
- Optionally a course list of your Masters and Bachelor programs (including grades), evidence of your English language capabilities and names and contact addresses of references

For questions, you can contact Matthias Zeppelzauer (matthias.zeppelzauer@fhstp.ac.at).

Reference:

JOB: PhD Position on Computer Vision and Art, St. Pölten. In: ArtHist.net, Apr 28, 2025 (accessed Jun 19, 2025), <https://arthist.net/archive/49114>.