



Grow with us. Support excellent research.

IST Austria is a constantly growing international institute for conducting frontier research in the life, physical, and formal sciences, located in Klosterneuburg on the outskirts of Vienna. We are enlarging our team and are searching for an

Image Analysis Staff Scientist (f/m)

FULL TIME

Staff Scientists at IST Austria pursue research projects together with professors, serving as collaborators with expertise normally not present within research groups. They are associated with Scientific Service Units (SSUs) that provide their service for research groups on campus and take continuous efforts to position the SSUs to best support research at IST Austria.

Responsibilities

- Collaboration with researchers in projects that include image processing, shape quantification, tracking of changes and other such data analysis tools
- Development of novel algorithms for shape description and image processing
- Development of visualization tools
- Improvement and customization of existing tools
- Formalization and development of topological descriptors of data

Requirements

- PhD in computer science, physics or applied mathematics (or related areas)
- Knowledge of computational geometry and topology, image processing, shape description, data visualization and software development
- Familiarity with biological data is a plus
- Experience of working in interdisciplinary projects is advantageous
- Very good English skills and strong team player with excellent communication skills

IST Austria

- Offers challenging positions in a dynamic and growing organization
- Supports learning and development
- Provides flexible working times and numerous fringe benefits
- Promotes an international and open culture
- Supports an appreciative and respectful work environment
- Values diversity and is committed to equality

Apply now

To apply for this position
please submit your application
online by February 28, 2017

at

<https://apply.app.ist.ac.at/>

We offer a starting salary of EUR 4.107 gross/month, with possible pay increase depending on education, qualification and work experience. The position is limited to five years, with the possibility of extension.

