





PhD position (f/m) in the project "Multi-patch isogeometric analysis with C¹-smooth functions" within the Geometry in Simulations group

We announce the opening of one PhD student position available within the Geometry in Simulations group at the Johann Radon Institute for Computational and Applied Mathematics (RICAM http://www.ricam.oeaw.ac.at/) of the Austrian Academy of Sciences in Linz, Austria. The applicant will work with Dr. Mario Kapl in the framework of the project "Multi-patch isogeometric analysis with C¹-smooth functions" funded by the Austrian Science Fund FWF.

The PhD position offers excellent opportunities to work in a lively research environment and collaborate with international experts in the field of applied mathematics. The position is available from now on. It will be offered up to 3 years. We offer a yearly gross salary of EUR 30.273,60 within a 75% employment (30 hours per week) for the PhD position.

We are looking for a talented and motivated individual with a solid background in computational or applied mathematics. Expertise on numerical analysis and/or geometric modeling as well as programming experience are needed. The successful candidate will broadly work in topics relating to isogeometric analysis. The candidate is required to have a Master's degree (or equivalent) in mathematics or a closely related field.

Applicants should provide the following information: letter of motivation, curriculum vitae, record of their university course work and a PDF file of their master thesis. Interested candidates are invited to send their application in a single PDF file directly to mario.kapl@ricam.oeaw.ac.at. The deadline for application is December 15th 2019 or until filled.

The Austrian Academy of Sciences is an equal opportunity employer.