



TAMPERE UNIVERSITY OF TECHNOLOGY

# Vacancies

## PhD Student Position in Computer Vision

- Posted: 6 July 2017
- Closing date: 24 September 2017

### Description

**Fully funded PhD student positions** are available in the [Computer Vision Group](#) at the [Department of Signal Processing](#) at [Tampere University of Technology](#) in Finland.

We are a growing research group working broadly in the field of computer vision. We are pursuing research problems in geometric computer vision (including topics such as visual SLAM, visual-inertial odometry, and 3D scene reconstruction), in semantic computer vision (including topics such as image based localization, object detection and recognition, and deep learning), and robot vision (including topics such as human robot interaction).

We are looking for new PhD candidates to our group. Students with good programming skills and strong background in mathematics are especially encouraged to apply. The specific research topics will be chosen together with the students to match their personal interests. The work will be co-supervised by Prof. [Esa Rahtu](#) from Tampere University of Technology and Prof. [Juho Kannala](#) from Aalto University.

An ideal candidate should have a Master's degree in computer science, signal processing, electrical engineering, physics, mathematics, or equivalent. Also those who are expected to finish their Master's degree by summer 2017 may apply. Previous research experience and publications are beneficial but not required. Good programming skills (e.g. Matlab or C++) and fluency in spoken and written English are required. The starting date is negotiable.

### Application Instructions

If you are interested in joining our group, please submit your complete application via email to [Prof. Esa Rahtu](#) prefixing the email subject with the string [PhD Positions] .

Applications should include the following (combined into one pdf):

- Motivation letter
- Curriculum vitae
- School and university score records
- Contact details or support letter from one to three academic referees

The review of applications will be done on a rolling basis, so early submissions are strongly encouraged. For *informal* queries contact [Prof. Esa Rahtu](#)