

**PhD Position on Intelligent Adaptive Autonomous Systems Advanced Control and Mechatronics Lab, Dept. of Mechanical Engineering, Dalhousie University, Canada.**

Contributed by: Ashish Cherukuri, [a.k.cherukuri@rug.nl](mailto:a.k.cherukuri@rug.nl)

We are looking for a candidate to join the PhD program in our new research group of Optimization and Decision Systems in Engineering and Technology Institute Groningen (ENTEG), University of Groningen (RUG). The candidate must have a Masters degree (or close to completion) in engineering, computer science, operations research or applied mathematics. Strong mathematical background in the area of optimization and control is expected. The candidate should have good command over the English language (Dutch not required) and must be enthusiastic about working in interdisciplinary areas.

The topic will broadly fall in the areas of optimization, control, and game theory, as suited for networked cyber-physical systems, primarily, power and transportation networks. Special emphasis will be on datadriven methods.

PhD students will receive a competitive salary in accordance with the Collective Labour Agreement for Dutch Universities (CAO). Interested candidates are invited to send a complete application to Dr. Ashish Cherukuri (email: [a.k.cherukuri@rug.nl](mailto:a.k.cherukuri@rug.nl)), including the following items in a single PDF file:

1. A curriculum vitae (name, address, degree(s) with transcript(s) of grades, research experience, educational and employment history, etc.)
2. A statement of motivation/purpose, listing down relevant research experience (preferably less than 1 page)
3. Grade transcripts of obtained degrees/diplomas (in english)
4. Names and contact information of two academic references
5. (Optional) An example of research writing which can include Master thesis or equivalent project report or a submitted/accepted publication. Please use the subject of the email as "ODS-PhD-application." For full consideration, apply by 30th of April 2019.

For more information regarding the position please contact:

Dr. Ashish Cherukuri

[a.k.cherukuri@rug.nl](mailto:a.k.cherukuri@rug.nl)

About RUG and ENTÉG. RUG is a top 100 research university currently ranked 80th on the Times Higher Education ranking. Founded in 1614, the university is one of the oldest research universities in the Netherlands. RUG is a truly international university, with over 30,000 students and 6,000 international students from over 120 different nationalities. According to the Shanghai Academic Ranking of World Universities (ARWU) 2018, Automation and Control Engineering at RUG is number one in the Netherlands, 5th in Europe and 18th worldwide.