Contact person: Dr. Nan ZHENG, nan.zheng@monash.edu, wechat: 13601139061
Prof. Hai Vu, hai.vu@monash.edu

欢迎各位同行加入莫纳什工程学院(Faculty of Engineering)。学院目前大力引进各层级跨学科教职(尤其欢迎和鼓励女性申请者)，智能交通、智慧城市是工程学院下土木工程系(Department of Civil)的重点学科方向。有兴趣同行请随时微信或邮件联系我，nan.zheng@monash.edu。以下信息和链接供参考。

Monash University Faculty of Engineering is recruiting new position (often jointly appointed between Depts within the
Faculty https://www.monash.edu/engineering/academic-recruitment) in several areas. Among which advertised, the "Smart Systems Engineering" includes transport discipline with a strong focus on Intelligent Transport Systems (ITS), connected autonomous vehicles (CAVs) and Smart mobility topics (and also in a broader Smart Cities area etc.). Monash Institute of Transport Studies (in the Department of Civil) is actively looking for applications at various levels. In particular, female applicants are strongly encouraged and welcome.

**Smart Systems, Engineering: Lecturer - Professor (Multiple Positions)**
https://careers.pageuppeople.com/513/cw/en/job/582860/smart-systems-engineering-lecturer-professor-multiple-positions
**Job No.:** 582860
**Location:** Clayton campus
**Employment Type:** Full-time
**Duration:** *Continuing appointments*
**Remuneration:** $97,203 - $184,687 pa Level B - Level E (plus 17% employer superannuation)

- **Join Australia's number one engineering faculty**
- **Seeking academics committed to teaching and research excellence and social impact**
- **Strong industry connection**

The Faculty of Engineering is seeking to appoint outstanding emerging and established academics that will be the next generation of global leaders in Smart Systems. Our world leading researchers draw on intra-faculty and inter faculty links to leverage capability and deliver innovation across a broad range of smart systems initiatives including our Digital Agriculture launch pad and our Smart Urban Mobility and Intelligent Transport Systems initiatives. We will lead the development of best-practice in order to meet societal demands for a sustainable future. Spanning from autonomous agriculture to smart grid distribution of electricity, from production-line building construction practices to autonomous land, air, and sea transportation systems, meeting these strategic needs for a modern civilisation generates common challenges that cross traditional disciplinary boundaries.

Contact person: Dr. Nan ZHENG, nan.zheng@monash.edu, wechat: 13601139061
Prof. Hai Vu, hai.vu@monash.edu

Applicants with research and teaching interests in any area of Engineering related to Smart Systems are encouraged to apply. Areas of special interest include:

- Intelligent transportation systems
- Smart cities and buildings
- System design and process
- Power systems and smart grids
- Control and dynamical systems
- Machine learning
- Robotics and sensing
- Intelligent infrastructure monitoring
- Smart construction
- Aerospace control
- Telecommunication Network
- Smart farming
- Circuits and Electronics
- Photonic and Optoelectronic Systems

**Position Description (click on each to see more info)**

Lecturer (level B)
Senior Lecturer (level C)
Associate Professor (Level D)
Professor (level E)

**Closing Date**

Thursday 20 June 2019, 11:55 pm AEST