



# Séminaire ISIR

Vendredi 4 décembre à 11H

**Salah Sukkarieh**

Campus Jussieu, 4 place Jussieu, Paris  
**Salle de réunion 304**

---

## Research Activities at the Australian Centre for Field Robotics

**Abstract :** In this talk I will present an overview of the research activities at the ACFR including work in intelligent transport systems, mining and commercial aviation. I will then focus on the research in ground and air robotics for agriculture and environment monitoring. The research includes the development of new robotic systems, machine learning for classification and mapping.

**Short bio :** Salah Sukkarieh is the Professor of Robotics and Intelligent Systems at the University of Sydney, and the Director of Research and Innovation at the Australian Centre for Field Robotics. He is a Fellow of Australian Academy of Technological Sciences and Engineering (ATSE), and is on the editorial board for the Journal of Field Robotics, Journal of Autonomous Robots, and Transactions of Aerospace Systems, and has over 300 academic and industry publications in robotics and intelligent systems.