

## Yosef Akhtman



Dr Yosef Akhtman received his BSc degree in Physics and Mathematics from the Hebrew University of Jerusalem, Israel in 2000, and a PhD in Electronic Engineering from the University of Southampton, UK, in 2007. Between 2006 and 2010 he has held a number of research positions in UK and Americas, where his main focus of interest were signal processing, robotics, as well as autonomous remote sensing and environmental monitoring of marine ecosystems. In 2011, he has joined the Geodetic Engineering Laboratory at École Polytechnique Fédérale de Lausanne, Switzerland, where his research activities are focused around the development of micro-air-vehicle-aided remote sensing, mapping and georeferencing platforms. At present, he is working on the development of ultra-compact hyperspectral imaging platform for manned and unmanned airborne applications.