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## Indoor LiDAR/Vision Systems

Guest Editors:

**Prof. Dr. Zhizhong Kang**

**Prof. Dr. Jonathan Li**

**Prof. Dr. Cheng Wang**

Deadline for manuscript  
submissions:

**closed (31 December 2017)**

### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to present current and state of the art research in the development of indoor LiDAR/vision systems related to multi-sensor integration and data fusion. This Special Issue invite contributions in the following topics (but is not limited to them):

- LiDAR/vision sensor calibration
- Multisensory fusion for indoor mapping
- Indoor sensing solutions with low-cost sensors in mobile devices
- Low-cost sensor integration and fusion for indoor positioning and navigation
- Quality control and evaluation of indoor LiDAR/vision systems
- SLAM methods for indoor LiDAR/vision systems

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Keywords

LiDAR/vision system; RGB-D camera; multi-sensor; sensor calibration; multisensory fusion; data quality control/evaluation; indoor positioning and navigation; indoor mapping



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# Special Issue



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## Message from the Editor-in-Chief

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