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# **3D Indoor Mapping and Modelling**

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# **Message from the Guest Editors**

In the last few years, there has been intense research activity towards the mapping and automated modelling of indoor environments. Updated and detailed indoor models are being increasingly demanded for a variety of applications, such as building management, indoor navigation, location-based services, and emergency responses. However, existing interior models are often not up-to-date, and consequently, they do not represent the as-is condition of the scene

LiDAR scanning and photogrammetry have been revealed to be suitable techniques to collect data at a large scale, especially when dealing with portable and mobile acquisition systems. Nevertheless, point clouds, which constitute massive and unstructured data, need to be efficiently processed in a way that useful information for the applications they intend to serve is extracted.











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## **Message from the Editor-in-Chief**

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