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The work of ISPRS Technical Commission III is devoted to Photogrammetric Computer Vision and Image Analysis. This volume collects the papers which have been selected by the Technical Commission committee consisting of the President, Academic Secretary and Working Group Chairs. The papers have been subject to a double blind, peer review process by two or three reviewers. The reviewers were asked to evaluate the papers as they were submitted according to content, significance, originality, relevance of the paper, and clearness of presentation.

We thank the authors for their contributions and the reviewers for their reviews.

Mark Shortis, ISPRS2012 Technical Program Director

Nicolas Paparoditis, Technical Commission III President

Clément Mallet, Technical Commission III Academic Secretary

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