

CONTENTS

152 Editorial

FRANK MATERO

156 Heritage Recording and Information
Management in the Digital Age
(SMARTdoc-heritage)

MARIO SANTANA QUINTERO AND ONA
VILEIKIS

ESSAYS

166 Dedication: Robin Letellier (1944–2007)

FRANCOIS LEBLANC

168 Metric Condition Records: Does the Capture
Method or the Information Need Determine
the Performance of 3D Heritage Records?

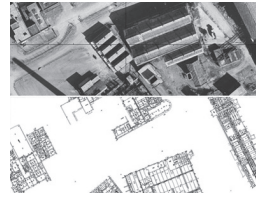
BILL BLAKE

184 HABS Documentation in the Digital Age:
Combining Traditional and New 3D Methods
of Recording

CATHERINE C. LAVOIE

198 Advanced 3D Recording Techniques for the
Digital Conservation and Presentation of
Heritage Sites and Objects

FABIO REMONDINO



168

- 216 Photography in Heritage Research: In Search of Digital Standards for Image Capture, Image Processing, and Image Delivery

JOSEPH E. B. ELLIOTT



198

- 236 Multispectral Sensors in Combination with Recording Tools for Cultural Heritage Documentation

JOSÉ LUIS LERMA, TALAL AKASHEH, NAIF HADDAD, AND MIRIAM CABRELLES



216

- 252 Laser Scanning the Past for the Future: Baalbek Temple

BJÖRN VAN GENECHTEN, MARIO SANTANA QUINTERO, ASSAAD SEIF, AND GHASSAN GHATTAS



236

- 268 Terrestrial Laser Scanning: Imaging, Quantifying, and Monitoring Microscale Surface Deterioration of Stone at Heritage Sites

JESSICA KOTTKE, JOHN HINCHMAN, AND FRANK MATERO



268