## Illumination of Material Culture: A Symposium on Computational Photography and RTI March 7-8, 2017





The Ruth and Harold D. Uris Center for Education,
The Metropolitan Museum of Art
#Compuphoto2017

MARCH 7<sup>th</sup>

10:00am Registration

10:30am-12:30pm Welcome, Keynote, and Invited Speakers Welcome and Introductions

Keynote: *Open Scholarship, RTI-style: Museological and Archaeological Potential of Open Tools, Training and Data* by Graeme Earl, Director of Enterprise and Impact (Humanities) and Professor of Digital Humanities, University of Southampton, UK

Modeling the Past for Scholars and the Public Szymon Rusinkiewicz, Professor of Computer Science, Princeton University, NJ

Practical Applications for Integrating Spectral and 3D Imaging
E. Keats Webb, Digital Imaging Specialist, Smithsonian's Museum
Conservation Institute, Washington DC

12:30-1:30pm Lunch, bag lunches provided

1:30-2:30pm Lightning Talk Session

2:30-3:00pm Coffee Break

3:00 - 4:40pm Invited Speakers

Analyzing and Sharing Heterogeneous Data for Cultural Heritage Sites and Objects by Holly Rushmeier, Professor of Computer Science, Yale University, CT

Advantages of Integrated RTI and Photogrammetric Acquisition by Mark Mudge, Founder & President, Cultural Heritage Imaging, CA

Advanced Imaging at the Met: From Project to Programmatic by Scott Geffert, Senior Imaging Manager, The Met

New Tools for Collecting and Managing Metadata for Computational Photography by Carla Schroer, Founder & Director, Cultural Heritage Imaging, CA

5:00pm Happy hour at local bar

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MARCH 8th

10:15am-10:45am Keynote

*Visualization: from desktop to the web?* 

by Roberto Scopigno, Research Director, Visual Computing Lab, Consiglio Nazionale delle Ricerche (CNR), Istituto di Scienza e Tecnologie dell'Informazione (ISTI), Pisa, Italy

10:45am - 12:15pm Panel Discussion: *RTI: Beyond Relighting* moderated by Paul Messier, Head of the Lens Media Lab, Institute for the Preservation of Cultural Heritage, Yale University, CT

Anna Serotta, The Met Dawn Kriss, The Brooklyn Museum Dale Kronkright, Georgia O'Keeffe Museum Yosi R-Pozeilov, Los Angeles County Museum of Art

12:15-1:30pm Lunch, bag lunches provided

During lunch there will be presentations of recent Reflectance Transformation Imaging projects in the Art Study Room.

1:30-2:30pm Lightning Talk Session

2:30-3:00pm Coffee Break

3:00-4:30pm Panel Discussion: *Does RTI play well with others?*Moderated by Graeme Earl, Professor of Digital Humanities, University of Southampton, UK

Kathryn Piquette, University College London Leszek Pawlowicz, Northern Arizona University Nathan Matsuda, Northwestern University Tom Malzbender, Independent research scientist

4:30 - 4:40pm Final wrap-up and closing comments 5:00pm Happy hour at local bar

