



COLOR & SPACE IN
CULTURAL HERITAGE

KING'S
College
LONDON

Digital Humanities

COST Action TD1201

Colour and Space in Cultural Heritage (COSCH) London Meeting 2013

www.cosch.info

Monday, 23 September 2013, 6pm

King's College London Guy's Campus, New Hunt's House, Lecture Theatre 1

There and back again – Heritage Recording with Photogrammetry Yesterday, Today and Tomorrow

Public Lecture by **Professor Stuart Robson**,
Department of Civil, Environmental and Geomatic Engineering,
University College London

Photogrammetry is a key technique in recording and quantifying man-made and natural surfaces since the birth of photography in the 1820s. Drawing upon applications in Cultural Heritage, this public lecture will introduce the evolving concepts and ideas behind the technique to explore how imaging and scanning have emerged over the past decade into techniques capable of delivering digital surrogate models of heritage objects and spaces. The lecture will highlight many of the challenges and exciting opportunities arising from the rich interdisciplinary interaction that typifies research in the museum and technology sectors.

Stuart Robson is Professor of Photogrammetry and Laser Scanning at University College London, where he leads the Photogrammetry, 3D Imaging and Metrology Research Group. Building on a 1st class Honours. Degree in Photographic Sciences from Polytechnic of Central London his career spans some 25 years of applied imaging and optical metrology. He is an enthusiast with a wealth of interdisciplinary knowledge gained from experiences in aerospace, nuclear engineering and fisheries research to heritage building and museum object recording. Collaborations include the British Museum, the Science Museum, Tate, Courtauld Institute of Art in London, as well as NASA, Airbus, NPL, Rolls Royce, UKAEA and CSIRO. Stuart was recently made a Fellow of the Royal Institution of Chartered Surveyors.



The lecture is part of the second meeting of **Colour and Space in Cultural Heritage (COSCH)**, a network of experts in the latest optical measuring techniques and imaging used in documentation of artefacts. COSCH activities are funded by **COST**, an

intergovernmental framework for European Cooperation in Science and Technology, allowing the coordination of nationally-funded research on a European level. Funding has been made available for four years, 2012-2016. For more information see www.cosch.info.

The lecture will be followed by a **wine reception** in the foyer of the New Hunt's Lecture Theatre 1 on the ground floor; hosted by the **Department of Digital Humanities, King's College London**.

Attendance is free, **strictly by registration**
through <http://www.eventbrite.co.uk/event/8280008729>

Please note, COSCH Members registered for the WG and MC meetings
on 23-24 September 2013 do not need to register separately for the lecture.

Directions

New Hunt's House, King's College London Guy's Campus, London SE1 1UL
<http://www.kcl.ac.uk/campuslife/campuses/guys/Guys.aspx>

[Access for people with disabilities to New Hunt's House](#)

< <http://www.disabledgo.com/en/access-guide/new-hunts-house/kings-college-london> >

For more information about the lecture please feel free to contact Dr Anna Bentkowska-Kafel
(anna.bentkowska@kcl.ac.uk)

For more information about COSCH please contact Dr Stefanie Wefers
(stefanie.wefers@geoinform.fh-mainz.de)