

## BASC0014: Technology in Arts and Cultural Heritage: Mona Hess

[View Online](#)

Allen, Elizabeth, and Sophie Triantaphyllidou, eds. 2011. *The Manual of Photography*. Tenth edition. Oxford, UK: Focal Press.

Anon. 2016. 'The Culture White Paper'.

Anon. n.d.-a. 'Crowd-Sourcing the British Bronze Age: Initial Experiences and Results from the MicroPasts Project'.

Anon. n.d.-b. 'Van Gogh in 3D? A Replica Could Be Yours for £22,000 | Art and Design | The Guardian'. Retrieved (<https://www.theguardian.com/artanddesign/2013/aug/24/3d-replicas-van-gogh>).

Anon. n.d.-c. 'William Henry Fox Talbot (1800 - 1877) and the Invention of Photography | Essay | Heilbrunn Timeline of Art History | The Metropolitan Museum of Art'. Retrieved ([http://www.metmuseum.org/toah/hd/tlbt/hd\\_tlbt.htm](http://www.metmuseum.org/toah/hd/tlbt/hd_tlbt.htm)).

Ball, Philip, Mark Clarke, and Carinna Parraman. 2013a. *Colour in the Making: From Old Wisdom to New Brilliance*. edited by P. Stubbs, A. Hidalgo, P. Adler, and L. Hayman. London, UK: Black Dog Publishing.

Ball, Philip, Mark Clarke, and Carinna Parraman. 2013b. *Colour in the Making: From Old Wisdom to New Brilliance*. edited by P. Stubbs, A. Hidalgo, P. Adler, and L. Hayman. London, UK: Black Dog Publishing.

Barracough, Alice. n.d. 'Seen to Be Believed?'

Baudrillard, Jean, Sheila Faria Glaser, and Jean Baudrillard. 1994. *Simulacra and Simulation*. Vol. The Body, in theory. Ann Arbor: University of Michigan Press.

Benjamin, Walter. 1999. *Teaching Collection (Archaeology / ARCLG057): Work of Art in the Age of Mechanical Reproduction*.

Bevan, Andrew, Pett Daniel, Bonacchi Chiara, Adi Keinan-Schoonbaert, Daniel Lombraña González, Rachael Sparks, Jennifer Wexler, and Neil Wilkin. 2014. 'Citizen Archaeologists. Online Collaborative Research about the Human Past'. *Human Computation* 1(2). doi: 10.15346/hc.v1i2.9.

Bonacchi, Chiara, and Daniel Pett. n.d. 'MicroPasts / Conducting, Designing and Funding Research into Our Human Past. Crowdsourcing Website'. Retrieved (<http://micropasts.org/>).

Eastaugh, Nicholas. 2008. *Pigment Compendium: A Dictionary and Optical Microscopy of Historical Pigments*. Oxford: Elsevier.

Eastaugh, Nicholas, and Valentine Walsh. 2004. *The Pigment Compendium: Optical Microscopy of Historic Pigments*. Amsterdam: Elsevier Butterworth-Heinemann.

Hawthorne, John G., Cyril Stanley Smith, and Theophilus. 1979. *On Divers Arts: The Foremost Medieval Treatise on Painting, Glassmaking and Metalwork*. New York: Dover.

Hess, Mona. n.d. 'Online Survey About Current Use Of 3D Imaging And Its User Requirements In Cultural Heritage Institutions'.

Hess, Mona, Tonya Nelson, and Stuart Robson. n.d. '1. Introduction | The Science of 3D (UCL Petrie Museum)'. Retrieved (<http://www.ucl.ac.uk/museums-static/science-of-3d/>).

Hess, Mona, Stuart Robson, Margaret Serpico, Giancarlo Amati, Ivor Pridden, and Tonya Nelson. 2015. 'Developing 3D Imaging Programmes--Workflow and Quality Control'. *Journal on Computing and Cultural Heritage* 9(1):1–11. doi: 10.1145/2786760.

Hess, Mona, Margaret Serpico, and Tonya Nelson. n.d. 'Interactive Apps in the Museum. Petrie Museum of Egyptian Archaeology, London | Museums Association'. Retrieved (<http://www.museumsassociation.org/museum-practice/3d-technology/15082013-petrie-museum>).

Hockney, David. 2001. *Secret Knowledge: Rediscovering the Lost Techniques of the Old Masters*. London: Thames & Hudson.

Jenison, Tim, Penn Jillette, Farley Ziegler, Patrick Sheffield, Shane F. Kelly, Conrad Pope, Philip Steadman, Martin Mull, David Hockney, and Teller. 2014. 'Tim's Vermeer'.

Kemp, Martin. n.d. 'Chapter Relevant to Essay 1 : Leonardo on Painting'.

Kemp, Martin, Margaret Walker, and Leonardo. 1989. *Leonardo on Painting: An Anthology of Writings by Leonardo Da Vinci with a Selection of Documents Relating to His Career as an Artist*. New Heaven: Yale University Press.

Khan, Yasmin. n.d. 'Museums in the Information Age: Survival of the Most Digital? | Culture Professionals Network | The Guardian'. Retrieved (<https://www.theguardian.com/culture-professionals-network/culture-professionals-blog/2012/dec/05/museums-adapting-digital-age>).

Lewis, G. n.d. 'The History of Museums'.

Luhmann, T., Stuart Robson, Stephen Kyle, and Jan Boehm, eds. 2014. *Close-Range Photogrammetry and 3D Imaging*. Vol. De Gruyter textbook. 2nd edition. Berlin: De Gruyter.

MacDonald, Sally, Mona Hess, Stuart Robson, and Graeme Were. n.d. 'Case Study from "3D Recording and Museums"'. Retrieved (<http://blogs.ucl.ac.uk/dh-in-practice/chapter-5/>).

McCormack, Gareth. n.d. 'The Truth and Lies of Those Aurora Photos You See - 2016-01-26ReadingThe Truth and Lies of Those Aurora Photos You See.Pdf'.

Nelson, Tonya. n.d. 'Viral Capacity Building for Innovation'.

Nelson, Tonya, Giancalro Amati, and Petrie Museum. n.d. '3D Petrie Museum'. Retrieved (<http://www.ucl.ac.uk/3dpetriemuseum>).

Nelson, Tonya, and Sally MacDonald. n.d. 'A Space for Innovation and Experimentation: University Museums as Test Beds for New Digital Technologies'.

Payne, Emma Marie. 2013. 'Imaging Techniques in Conservation'. *Journal of Conservation and Museum Studies* 10(2). doi: 10.5334/jcms.1021201.

Perkins, Courtney, and Allen Brizee. n.d. 'Audience and Purpose - Writing a Business Memo'. Retrieved (<https://owl.english.purdue.edu/owl/search2.php>).

Saunders, David and LACONA (Conference). 2013. 'Re-Engineering Watt: A Case Study and Best Practice Recommendations for 3D Colour Laser Scans and 3D Printing in Museum Artefact Documentation. Book: Lasers in the Conservation of Artworks IX'. in *Lasers in the conservation of artworks IX*, edited by D. Saunders. London: Archetype.

Stylianidis, Efstratios, and Fabio Remondino, eds. 2016. *3D Recording, Documentation and Management of Cultural Heritage*. Caithness, Scotland, UK: Whittles Publishing.

Warwick, Claire, Melissa M. Terras, Julianne Nyhan, and University College, London. Centre for Digital Humanities. 2012. *Digital Humanities in Practice*. London: Facet Publishing in association with UCL Centre for Digital Humanities.