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Areti Damala

**Digital Humanities,
Digital Heritage,
Museum, Visitor & Gender Studies**

Dr. Areti Damala is Senior Researcher at the Department of Collections and the Department of Museum Education of the [Musée des Arts et Métiers](#) (the French national museum of the history of science and technology), in Paris, France. She is also a member of the [DICEN-IDF](#) research laboratory. Her research interests lie at the cross-section of Digital Humanities, Digital Heritage, Experience Design, Museum, Visitor and Gender Studies. Initially trained as an archaeologist (University of Ioannina), she worked as a museum educator and as a digital media curator for the Cultural Centre of the City of Athens, the Hellenic Ministry of Culture, the History of Architecture Laboratory of the National Technical University in Athens, and the Medieval Studies Department of the University of Athens. She then obtained an MPhil in Information Systems and Cultural Heritage Management (University of Crete), working on an early version of the CIDOC model. Her PhD research focused on Mobile Augmented Reality as a mean for navigation, orientation, learning and meaning making in Cultural Heritage contexts, with an emphasis on museums and other informal learning environments. She carried out post-doctoral research in France and the UK, before getting appointed as a fixed-term Lecturer at the Digital Humanities Department of the University Paris 8 (Université Paris 8, Vincennes-Saint-Denis). Other supervising and teaching appointments were carried out at the University Paris 12 (Université Paris 12, Paris-Est Créteil) and the University Paris 1 (Université Paris 1, Panthéon-Sorbonne) in France, the Hellenic Open University in Greece, and the University of Strathclyde, in Glasgow, UK.

Member of the International Council of Museums since 2003, she is the coordinator of the Special Interest Group “Learning and Engaging Digitally”, supported by the Cultural Education and Cultural Action Committee of the International Council of Museums (ICOM-CECA). Dr. Damala is also a member of the editorial board of the “Virtual Archaeology Review” of the Polytechnic University of Valencia and of the ACM JOCCH, Journal of Computing in Cultural Heritage. Member of the Greek Chapter of the ACM-W (ACM's Council on Women in Computing) and the associations “Femmes et Sciences” (France) and “Mothers in Science” (Belgium), she is also member of the Management Committee of the EU COST action “Voices: Making Young Researchers Voices Heard for Gender Equality” and a mentor for the Hellenic organisation “Women on Top”.



Selected Publications

Fotis Liarokapis, Areti Damala (Eds), **“Advanced Interaction in Cultural Heritage”**, International Journal on Human Computer Interaction Special Issue, Taylor and Francis Group, London and New York, 2024.

Vivi Katifori, Angeliki Antoniou, Areti Damala, Paraskevi Raftopoulou (Eds), Applied Sciences Special Issue on **“Advanced Technologies in Digitizing Cultural Heritage”**, volume 1, MDPI, Basel, Switzerland, 2022.

Areti Damala, **Tangible and Embodied Interaction for Scaffolding Difficult Heritage Narratives**. Dans : RISE IMET 2020-2021, Emerging Technologies and the Digital Transformation of Museums and Heritage Sites, Emerging Technologies, Difficult Heritage and Affective Practices, 2-4 June 2021, Nicosia, Cyprus, Springer Lecture Notes in Computer Science, pp. 187-197.

Areti Damala, Chloé Mour, Anne-Sophie Godfroy, **Sustainability and Gender Equality: A co-creation and communities of practice approach**. In: A. Rachel and J. Muller (Eds) A Community of Practice Approach to Improving Gender Equality in Research, Routledge, London, 2022.
<https://www.routledge.com/A-Community-of-Practice-Approach-to-Improving-Gender-Equality-in-Research/Palmen-Muller/p/book/9781032115658>, ISBN 978-1-032-115658

Luigina Ciolfi, Areti Damala, Eva Hornecker, Monika Lechner, Laura Maye (Eds), **Cultural heritage communities: technologies and challenges**, Routledge, London, 2018 (1st edition).

Areti Damala, **An Introduction to Augmented Reality and Cultural Heritage for Curators, Art Historians and Museum Educators**. In: La Cocina valenciana del Museo Nacional de Artes Decorativas, Una relectura a través de la tecnología de Realidad Aumentada, (Ana Cabrera Lafuente, Isabel M Rodríguez Marco y Cristina Villar Frenandez eds.), Ministry of Culture, Education and Sport, Madrid, Spain, pp 120-133.

Areti Damala, Eva Hornecker, Merel van der Vaart, Dick van Dijk and Ian Ruthven, **“The Loupe: Tangible Augmented Reality for Learning to Look at Ancient Greek Art.”**, International Journal of Mediterranean Archaeology and Archaeometry, Volume 16, Issue 5 (December 2016), pp 73-85.

Lamprini Chartofylaka, Areti Damala, Antoine Delcroix, (2021). **Designing learning activities on computational thinking in public transport environments: some preliminary thoughts**. Journal Academia Letters. DOI: <https://doi.org/10.20935/AL2988>

Daniella Petrelli, Elena Not, Areti Damala, Dick van Dijk, Monika Lechner, **meSch: Material Encounters with Digital Cultural Heritage**. In: Progress in Cultural Heritage: Documentation, Preservation, and Protection, Proceedings of the 2014 EUROMED Conference, Springer International Publishing, pp 536-545.

Areti Damala, Nenad Stojanovic, **Tailoring the Adaptive Augmented Reality (A2R) Museum Visit: Identifying Cultural Heritage Professionals’ Motivations and Needs**. In: IEEE International Symposium on Mixed and Augmented Reality 2012 (ISMAR 2012), Arts, Media and Humanities Proceedings, November 5-8 2012, Atlanta, USA, pp 71-80.

Areti Damala, **Augmented Reality Based User Interfaces for Mobile Museum and Exhibition Guides**. Dans : CAA (Computer Applications and Quantitative Methods in Archaeology) Conference 2007, 2-6 April 2007, Berlin, Germany, pp 1-6,
http://proceedings.caaconference.org/files/2007/133_Damala_CAA2007.pdf

Working languages. French (bilingual), English (bilingual), Greek (mother tongue), Italian (upper intermediate), German (lower intermediate)