

Livres

L. Ciolfi, **A. Damala**, E. Hornecker, M. Lechner, L. Maye (Eds), ***Cultural heritage communities: technologies and challenges***, Routledge, London, 2018.

Chapitres dans des ouvrages collectifs (N=3)

[B3] L. Ciolfi, **A. Damala**, E. Hornecker, M. Lechner, L. Maye, “**An Introduction to Cultural Heritage Communities, technologies and challenges**”, In: Cultural heritage communities: technologies and challenges, Routledge, London, 2018

[B2] **A. 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 Rodriguez Marco y Cristina Villar Frenandez eds.), Ministry of Culture, Education and Sport, Madrid, Spain, pp 120-133.

[B1] **A. Damala**, C. Bouville, “**Converging towards broadband, augmented and platform independent "intelligent" cultural heritage applications.**”, Digital Applications for Tangible Cultural Heritage: Report in the State of the Union. Policies, Practices and Developments in Europe, EPOCH Survey 2004/2005, Budapest 2006, http://public-repository.epoch-net.org/publications/SOTU/sotu_index.pdf

Articles dans des revues internationales avec comité de sélection (N=3)

[J4] **A. Damala**, I. Ruthven, E. Hornecker, “**The MUSETECH model: A Comprehensive Evaluation Framework for Museum Technology.**” *Journal of Computing in Cultural Heritage* 12, 1, Article 7 (February 2019), 22 pages. DOI: <https://doi.org/10.1145/3297717>

[J3] **A. Damala**, E. Hornecker, M. van der Vaart, D. 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.

[J2] **A. Damala**, T. Schuchert , I. Rodriguez , J. Moragues , K. Gilleade , N. Stojanovic, “**Exploring the Affective Museum Visiting Experience: Adaptive Augmented Reality (A²R) and Cultural Heritage**”, *International Journal of Heritage in the Digital Era*, vol. 2 (1), pp 117-141, 2013.

Articles dans des revues nationales avec comité de sélection (N=1)

[J1] C. Aunis, I. Astic, E. Gressier, **A. Damala**, « **L'expérience PLUG Université Paris-Nuit : un improbable équilibre entre apprentissage et jeu.** », In : La lettre de l'OCIM, (Office de Coopération et d'Information Muséales), vol. 145, janvier – février 2013, pp 5-12, 2013.

Monographies et rapports de recherche (N=1)

[R1] **A. Damala**, I. Ruthven, E. Hornecker, “**The MUSETECH Companion: Navigating the Matrix**”, Entièrement disponible en ligne : <https://strathprints.strath.ac.uk/66536/>

Articles dans des colloques nationaux à comité de sélection publiés (N=2)

[CN2] **A. Damala**, I. Astic, S. Rovedakis, E. Gressier-Soudan, « **La Réalité Augmentée Adaptative, Vers une nouvelle expérience de visite au musée.** », Dans: Pratiques et Usages Numériques, Actes de H2PTM 2013, 16, 17 et 18 octobre 2013, Conservatoire National des Arts et Métiers, Paris, France, Editions Hermès Lavoisier, pp. 205-220.

[CN1] **A. Damala**, “Humanities, Information Systems and the Society of Information: Challenges, prerequisites, perspectives in “Protecting the Athenian Monuments””, Athens, 12 December 2000, Athens 2005, pp 58-64 (en grec).

Articles dans des colloques internationaux à comité de sélection publiés (N=22)

[C22] **A. Damala**, M. van der Vaart, L. Clarke, E. Hornecker, G. Avram, H. Kockelkorn and I. Ruthven. “**Evaluating tangible and multisensory museum visiting experiences: Lessons learned from the meSch project.**” MW2016: Museums and the Web 2016. Published January 29, 2016. Consulteds May 7, 2016. <http://mw2016.museumsandtheweb.com/paper/evaluating-tangible-and-multisensory-museum-visiting-experiences-lessons-learned-from-the-mesch-project/>

[C21] R. Fleming, **A. Damala**, “**Finding the voice: Planning and evaluation of social media in cultural institutions.**” MW2016: Museums and the Web 2016. Published January 31, 2016. <http://mw2016.museumsandtheweb.com/paper/finding-the-voice-planning-and-evaluation-of-social-media-in-cultural-institutions/>

- [C20] M. Van der Vaart and A. Damala, “**Through the Loupe: Visitor engagement with a primarily text-based handheld AR application**”, In: Proceedings of the Digital Heritage 2015 Conference, IEEE, Granada, Spain, October 2015, pp. 565 – 572. Best Paper Award, category “Analysis and Interpretation”.
- [C19] L. Ciolfi, A. Damala, E. Hornecker, M. Lechner, L. Maye, D. Petrelli, “**Cultural heritage communities: technologies and challenges.**”, In: Proceedings of the 7th International Conference on Communities and Technologies (C&T '15). ACM, New York, NY, USA, 149-152.
- [C18] D. Petrelli, E. Not, A. Damala, D. van Dijk, M. 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, Best Paper Award
- [C17] R. Mc Kinley and A. Damala, “**ARtSense and Manifest.AR: Revisiting Museums in the Public Realm through Emerging Art Practices.**”, In: Museums and the Web 2013 (MW2013), April 2013, Portland, Oregon, USA. Available at <http://mw2013.museumsandtheweb.com/paper/artsense-and-manifest-ar-revisiting-museums-in-the-public-realm-through-emerging-art-practices/>
- [C16] A. Damala, N. 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. Best Paper Award Nomination
- [C15] A. Damala, N. Stojanovic, T. Schuchert, J. Moragues, A. Cabrera, K. Gilleade, “**Adaptive Augmented Reality for Cultural Heritage, The ARtSENSE project.**”, In: M. Ioannides et al. (Eds.): Progress in Cultural Heritage Preservation, Lecture Notes in Computer Science, Volume 7616, Springer-Verlag, Berlin-Heidelberg, 2012, pp 746–755, 2012. Best Paper Award.
- [C14] I. Astic, C. Aunis, A. Damala, E. Gressier-Soudan, “**A ubiquitous mobile edutainment application for learning science through play.**”, In: Museums and the Web 2011 (MW 2011), April 2011, Philadelphia, USA (long paper). Available at: http://www.museumsandtheweb.com/mw2011/papers/a_ubiquitous_mobile_edutainment_application_for_learning_science_through_play.pdf
- [C13] O. Haberman, A. Damala, R. Pellerin, U. Haberman, E. Gressier-Soudan, “**Exploring Contemporary Painting through Spatial Annotations Using RFID Tags.**”, In: VAST'10, Virtual

Reality, Archaeology and Cultural Heritage, The 8th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, Short and Project Papers, Paris, France, September 21-24, 2010, January 2010, pp 49-52.

[C12] **A. Damala**, I. Astic, C. Aunis, “**PLUG, Université Paris Nuit: A Design Reiteration of a Mobile Museum Edutainment Application.**”, In: VAST'10, Virtual Reality, Archaeology and Cultural Heritage, The 8th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, Short and Project Papers, Paris, France, September 21-24, 2010, January 2010, pp 91-94.

[C11] **A. Damala**, “**Edutainment Games for Mobile Multimedia Museum Guidance Systems: A Classification Approach.**”, In: S. Natkin and J. Dupire (Eds.), ICEC 2009, 8th International Conference on Entertainment Computing Proceedings, September 3-5, 2009, Paris, France, Lecture Notes in Computer Science Series, Volume 7616, Springer-Verlag, Berlin-Heidelberg, pp 307-308.

[C10] F. Kaghat, C. Le Prado, **A. Damala**, P. Cubaud, “**Experimenting with Sound Immersion in an Arts and Crafts Museum.**”, In: S. Natkin and J. Dupire (Eds.), ICEC 2009, 8th International Conference on Entertainment Computing Proceedings, September 3-5, 2009, Paris, France, Lecture Notes in Computer Science Series, Volume 7616, Springer-Verlag, Berlin-Heidelberg, pp 173-178.

[C9] **A. Damala**, P. Cubaud, A. Bationo, P. Houlier, I. Marchal, “**Bridging the Gap between the Digital and the Physical: Design and Evaluation of a Mobile Augmented Reality Guide for the Museum Visit.**”, In: Proceedings of the 3rd international conference on Digital Interactive Media in Entertainment and Arts (DIMEA '08), ACM, New York, NY, USA, pp 120-127.

[C8] **A. Damala**, P. Houlier, I. Marchal, “**Merging Augmented Reality Based Features in Mobile Multimedia Museum Guides, Anticipating the Future of the Cultural Past.**” In: Proceedings of the 2007 ICOMOS (International Council on Monuments and Sites) International Committee for Documentation of Cultural Heritage (CIPA) Conference, 1-5 October 2007, Athens, Greece, pp 259-264. (<http://cipa.icomos.org/fileadmin/papers/Athens2007/FP051.pdf>)

[C7] **A. Damala**, “**Design Principles for Mobile Museum Guides using Visitor Studies and Museum Learning Theories.**”, In: Inmaculada Arnedillo Sánchez (Ed.), IADIS (International Association for Development of the Information Society), Mobile Learning 2007 Proceedings, Lisbon, Portugal 5-7 July 2007, pp 277-281.

[C6] **A. Damala**, “**Augmented Reality Based User Interfaces for Mobile Museum and Exhibition Guides**”, 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

[C5] **A. Damala**, P. Houlier, I. Marchal, “**Crafting the Mobile Augmented Reality Museum Guide.**”, In: S. Richir (Ed.), VRIC'07, 9th IEEE International Conference on Virtual Reality, Laval, France, 18-20 April 2007, pp 303-306.

[C4] **A. Damala** and H. Kockelkorn, “**Evaluation strategies for mobile museum guides: a theoretical framework**”, presented at the Third International Conference of Museology and AVICOM Annual Conference on Audiovisuals as Cultural Heritage and their Use in Museums, Mytilene, Greece, 2006 .

[C3] **A. Damala**, H. Kockelkorn, “**A taxonomy for the evaluation of mobile museum guides.**”, In: Proceedings of the 8th conference on Human-computer interaction with mobile devices and services (MobileHCI), ACM, New York, NY, USA, 2006, pp 273-274.

[C2] M. Brelot, A. Cotarmanach, **A. Damala**, and H. Kockelkorn, “**Nomadic computing in indoor cultural settings: Intelligent connectivity, context awareness and the mobile museum experience.**” In: X. Perrot (Ed.), Proceedings of the 2005 International Cultural heritage Informatics Meeting, Archives and Museum Informatics, Paris, 2005 (available at <http://www.archimuse.com/publishing/ichim05/Kockelkorn.pdf>).

[C1] **A. Damala**, C. Le Coq, and S. Bouquet, “**Mobivisit: Mobile computing in the museum setting: A field study in the Museum of Fine Arts, Lyon.**”, In: X. Perrot (Ed.), Proceedings of the 2005 International Cultural heritage Informatics Meeting, Archives and Museum Informatics, Paris, 2005.

Thèses (N=2)

[T1] **A. Damala**, Interaction Design and Evaluation of Mobile Guides for the Museum Visit: A Case Study in Multimedia and Mobile Augmented Reality, Conservatoire National des Arts et Métiers, Paris, June 2009. <http://cedric.cnam.fr/PUBLIS/RC1830.pdf>

[T2] **A. Damala**, An XML electronic system for the support of historical and archaeological presentations based on interrelated, heterogeneous data with the use of multimedia: The example of late Byzantine Veroia, Msc Thesis, Computer Science Department and Department of History and Archaeology, University of Crete, Greece (in Greek with resume in English). <http://www.ics.forth.gr/isl/publications/paperlink/damala.pdf>

