

## CURRICULUM VITAE

**Davide Tanasi, Ph.D.**

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### Research interests:

Archaeology of Sicily and Malta; Archaeological Science; Digital Archaeology; Mortuary Archaeology; Ceramic Studies; Digital Communication of Cultural Heritage.

## EDUCATION

- 2007 - Ph.D. in ‘Archaeology, Historical Development and Cultural Interrelations in Antiquity and Middle Ages’ (concentration in Classical Archaeology), University of Torino, Italy.
- 2003 - Three-year post-graduate program in Classical Archaeology (Diploma di Specializzazione), University of Torino, Italy
- 1999 - B.A. and M.A. in Classical Studies (concentration in Mediterranean archaeology), University of Catania, Italy

## ACADEMIC APPOINTMENTS

- 2019 (August 7<sup>th</sup>) – Associate Professor of Digital Humanities, Department of History, University of South Florida
- 2019 (January 7<sup>th</sup>) – Director of the Department of *History’s Institute for Digital Exploration – IDEX* ([www.usfidex.com](http://www.usfidex.com)), University of South Florida
- 2016 – 2019 Assistant Professor of Digital Humanities, Department of History, University of South Florida  
Affiliate Assistant Professor, University of Washington, Department of Classics (2016-2019)
- 2018 – 2019 - Program Director of the University of South Florida spring break study abroad program in Greece *USF Athens – History and Culture*
- 2017 – 2019 - Program Director of the University of South Florida summer study abroad program in Sicily *USF in Sicily – History and Culture*
- 2015 – 2016 - Fellow, The College of Global Studies, Arcadia University, PA
- 2012 – 2015 - Adjunct Professor of Classical Studies; Director of the Laboratory of Virtual Archaeology; Academic Program Coordinator (since 2014), Arcadia University (PA), The College of Global Studies, Arcadia Sicily Center, Siracusa, Italy
- 2010 – 2012 - Adjunct Professor of Classical Studies; Arcadia University (PA), The College of Global Studies, Mediterranean Center for Arts and Sciences, Siracusa, Italy
- 2008 – 2010 - Post-doctoral Research Fellow in Classical Archaeology, University of Torino, Italy
- 2007 – 2008 - Post-doctoral Research Fellow in Aegean Archaeology, University of Catania, Italy

## ACADEMIC SERVICE

- Fall 2020 – Sp 2022 Chair and member of the Department of History’s Executive Council, University of South Florida
- Fall 2018 – Sp 2020 Member of the College of Arts and Sciences’ Technology/Computer Committee, University of South Florida
- Fall 2017 – Sp 2021 Member representative of The College of Arts and Sciences in the Faculty Senate Council on Educational Policy and Issues (CEPI), University of South Florida

Fall 2016 – ongoing     Member of the Graduate Committee of the Department of History, University of South Florida

## **PUBLICATIONS**

### **A) Books, edited volumes and chapters**

**D. Tanasi, D. Cardona (eds) 2020, *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgha tal-Bahrija and other essays*, Oxford: Archaeopress. ISBN 9781789694932.**

**D. Tanasi, D. Cardona, Introduction**, pp. i-iii.

**D. Tanasi, Chapter 3 - Bronze and Iron Age pottery from the 1909 and 1959 excavations at Qlejgha tal-Bahrija**, pp. 35-92.

C. Veca, P. Trapani, **D. Tanasi, Chapter 5 - Stone, metal and bone artefacts from Prehistoric Qlejgha tal-Bahrija**, pp. 117-128.

**D. Tanasi, R. Tykot, F. Pirone, N.C. Vella, Chapter 7 - Non-destructive analysis via pXFR of Bronze/Iron Age pottery from Malta**, pp. 139-150.

**D. Tanasi, D. Brunelli, V. Cannavò, S. T. Levi, Chapter 8 - Bahrija pottery production from an archaeometric perspective**, pp. 151-172.

**D. Tanasi, R. H. Tykot, Chapter 9 - New data on the absolute chronology of the Maltese Middle/Late Bronze Age**, pp. 173-180.

**D. Tanasi, Chapter 10 - A critical revision of the Late Borg in-Nadur/Bahrija type pottery from Thapsos settlement (Sicily)**, pp. 181-192.

**D. Tanasi, C. Veca (eds) 2019, *Incontri e Mobilità nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing. ISBN 9781407356457.**

**D. Tanasi, Introduzione - Il fascino dell'edito negli studi di preistoria siciliana**, pp. 1-3.

C. Veca, **D. Tanasi, Capitolo 1 - Storia degli studi e delle ricerche su Cozzo del Pantano e Matrensa**, pp. 4-8.

**D. Tanasi, P. Trapani, Capitolo 2 - I materiali provenienti dagli scavi Orsi a Cozzo del Pantano (1893) e Matrensa (1898)**, pp. 9-121.

**D. Tanasi, P. Trapani, Capitolo 3 - Ceramiche preistoriche dalle necropoli di Cozzo del Pantano e Matrensa: una revisione critica**, pp. 122-148.

**D. Tanasi, Conclusioni**, pp. 223-225.

**D. Tanasi 2018, Malta**, in R. S. Bagnall, K. Brodersen, C. B. Champion, A. Erskine, D. Hollander (eds), *The Encyclopedia of Ancient History*, John Wiley & Sons, pp. 1-3.

F. Stanco, **D. Tanasi 2018, "Shards of History"**. Il restauro virtuale di frammenti ceramici, in C. Ingoglia (ed), *Risorse ambientali e impianti produttivi a Gela. Risultati di una ricerca congiunta tra le Università di Messina e Catania*, Bari: Edipuglia, pp. 145-152.

**D. Tanasi 2018, Taking Maltese prehistory out of the box. Towards a definition of Borg in-Nadur archaeological facies**, in N. C. Vella, A. J. Frendo, H. C. R. Vella, (eds), *Lure of the antique: essays on Malta and the Mediterranean in honour of Anthony Bonanno*, Leuven, Peeters Publishers, pp. 183-197.

R. H. Tykot, **D. Tanasi, A. Vianello (eds) 2017, *Topical Issue on Portable XRF in Archaeology and Museum Studies*, (Open Archaeology 3.1), De Gruyter Open Access.**

**D. Tanasi**, R. H. Tykot, F. Pirone, E. McKendry 2017, Provenance Study of Prehistoric Ceramics from Sicily: A Comparative Study between pXRF and XRF, pp. 222-234.

H. Reid, **D. Tanasi**, S. Kimbell (eds) 2017, *Politics and Performance in Western Greece. Essays on the Hellenic Heritage of Sicily and Southern Italy*, Parnassos Press: Sioux City.

**D. Tanasi**, Rediscovering the Architecture of Greek Syracuse: The Impact of Virtualization on the Archaeological Arena, pp. 133-151.

M. Sgarlata, **D. Tanasi** (eds) 2016, *Koimesis. Recenti esplorazioni nelle catacombe siracusane e maltesi*, Parnassos Press: Sioux City.

Gradante I., **D. Tanasi**, Nuove indagini archeologiche nella regione C del cimitero di Santa Lucia a Siracusa, pp. 31-62.

H. Reid, **D. Tanasi** (eds) 2016, *Philosopher Kings and Tragic Heroes. Essays on the Images and Ideas from Western Greece*, Sioux City: Parnassos Press.

**D. Tanasi**, R. Lanteri, S. Hassam, New data on the funerary religion of the Greeks of Sicily. The Archaic necropolis of Viale Scala Greca at Siracusa, pp. 329-352.

J. Huggett, **D. Tanasi** (eds) 2015, *Topical Issue on Challenging Digital Archaeology*, (Open Archaeology 1), De Gruyter Open Access.

**D. Tanasi**, N. C. Vella (eds) 2015, *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress.

**D. Tanasi**, N. C. Vella, Introduction, pp. 1-6.

**D. Tanasi**, Chapter 3 - The pottery from the excavation campaign of David H. Trump (1959) at the settlement of Borġ in-Nadur, pp. 35-98.

G. Barone, P. Mazzoleni, S. Raneri, **D. Tanasi**, A. Giuffrida, Chapter 4 - Archaeometric characterization of Middle Bronze Age pottery from the settlement at Borġ in-Nadur, pp. 99-112.

**D. Tanasi**, Chapter 11- Borġ in-Nadur pottery abroad: a report from the Sicilian necropoleis of Thapsos and Matrensa, pp. 173-784.

A. Messina, **D. Tanasi**, Chapter 8- Skeletal remains from Borġ in-Nadur, pp. 127-138.

**D. Tanasi** 2015, La storia di due colline: l'area della città di Catania nell'età del Bronzo Medio, in F. Nicoletti (ed), *Catania Antica. Nuove prospettive di ricerca*, Regione Sicilia, pp. 143-162.

G. Gallo, V. La Rosa, F. Stanco, **D. Tanasi** (eds) 2011, *Radamante al computer. Archeologia e informatica nel mondo minoico: l'esperienza catanese*, Palermo: Regione Siciliana.

F. Stanco, **D. Tanasi**, S. Privitera, Rebuilding the Household Architecture of Minoan Crete: the Virtual Model of the VAP House at Ayia Triada, pp. 125-135

F. Stanco, D. Tanasi, C. Guarnera, G. Gallo, Classification of decorative patterns in the Minoan pottery of Kamares style, pp. 19-50.

F. Stanco, **D. Tanasi** 2011, Experiencing the Past: Computer Graphics in Archaeology, pp. 51-87.

**D. Tanasi**, S. Matlock, M. Darfler 2014, Forensic facial reconstruction of a woman from Copper Age Sicily: the case study of Scintilia (Agrigento), in D. Gulli (ed), *Storie sepolte. Riti, culti e vita quotidiana all'alba del IV millennio a.C.*, Palermo: Regione Siciliana 2014, pp. 67-80.

**D. Tanasi**, N. De Bellis, V. Tota, A. Busini, A. Giornetta, 2014, Storie Sepolte: un caso di edutainment applicato all'archeologia preistorica siciliana, in D. Gulli (ed), *Storie sepolte. Riti culti e vita quotidiana all'alba del IV millennio a.C.*, Regione Siciliana, Palermo, pp. 99-106.

**D. Tanasi** 2014, Lighting up the dark. The role of Ghar Mirdum in Maltese prehistory, in D. Gulli (ed), *From Cave to Dolmen. Ritual and symbolic aspects in the prehistory between Sciacca, Sicily and the central Mediterranean*, Oxford: Archaeopress 2014, pp. 287-308.

**D. Tanasi**, N. C. Vella 2014, Islands and mobility: exploring Bronze Age connectivity in the south-central Mediterranean, in P. Van Dommelen, B. Knapp (eds), *The Cambridge Prehistory of the Bronze and Iron Age Mediterranean*, Cambridge University Press, pp. 53-73.

**D. Tanasi**, N. C. Vella (eds) 2011, Site, artefacts, landscape: prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access.

**D. Tanasi**, N. C. Vella 2011, Introduction, in D. Tanasi, N.C. Vella (eds), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Archaeopress Open Access, pp. 1-12.

**D. Tanasi** 2011, Chapter 4 - The Prehistoric Pottery, in D. Tanasi, N.C. Vella (eds), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access, pp. 71-158.

N.C. Vella, **D. Tanasi**, M. Anastasi 2011, Chapter 9 - Mobility and transitions: the south central Mediterranean on the eve of history, in D. Tanasi, N.C. Vella (eds), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access, pp. 251-282.

**D. Tanasi** 2011, Chapter 10 - Living and dying in a foreign country. Maltese immigrants in Middle Bronze Age Sicily, in D. Tanasi, N.C. Vella (eds.), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access, pp. 283-337.

F. Stanco, **D. Tanasi** 2011, Chapter 13 - Virtual reconstruction of the Borġ in-Nadur megalithic temple, in D. Tanasi, N.C. Vella (eds), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access, pp. 393-411.

**D. Tanasi**, N. C. Vella 2011, Taking stock, in D. Tanasi, N.C. Vella (eds), Site, Artefacts, Landscape: Prehistoric Borġ in-Nadur, Malta, Oxford: Archaeopress Open Access, pp. 413-417.

F. Stanco, **D. Tanasi** 2011, Experiencing the Past. Computer Graphics in Archaeology, in F. Stanco, S. Battiato, G. Gallo (eds), *Digital Imaging for Cultural Heritage: Analysis, Restoration and Reconstruction of Ancient Artifacts*, Boca Raton: CRC Press-Taylor & Francis, pp. 1-37,

F. Stanco, **D. Tanasi**, F. Stanco, C. Guarnera, G. Gallo 2011, Automatic classification of decorative patterns in the Minoan pottery of Kamares style, in C. Papaodysseus (ed), *Pattern Recognition and Signal Processing in Archaeometry: Mathematical and Computational Solutions for Archeology*, Hershey: IGI Global 2011, pp. 186-211.

F. Stanco, **D. Tanasi** 2009, Il 3d modeling in archeologia: il caso della Montagna di Polizzello, in C. Guzzone, D. Palermo, R. Panvini (eds), *Montagna di Polizzello. Campagna di scavo 2004*, Viterbo: Betagamma, pp. 311-316.

**D. Tanasi** 2009, Il settore settentrionale dell'acropoli, in C. Guzzone, D. Palermo, R. Panvini (eds), *Montagna di Polizzello. Campagna di scavo 2004*, pp. 4-117, Viterbo: Betagamma.

**D. Tanasi** 2008, *La necropoli protostorica di Montagna di Caltagirone (CT)*, Monza: Polimetrica.

**D. Tanasi** 2008, *La Sicilia e l'arcipelago maltese nell'età del Bronzo Medio*, Palermo: Officina Studi Medievali.

**D. Tanasi** 2007, A Late Bronze Age upland sanctuary in the core of Sikania?, in M. Fitzjohn (ed), *Uplands of Ancient Sicily and Calabria. The archaeology of landscape revisited*, London: Accordia Research Centre, University of London 2007, pp. 157-170.

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**D. Tanasi**, A. Gennaro, I. Gradante, S. Hassam, M. Sgarlata, R. H. Tykot, A. Vianello forthcoming, Chemical characterization via pXRF of Late Roman pottery from Sicily: new data from the excavations at the Catacombs of St. Lucy at Siracusa (2011-2015), in P. Reynolds, M. Bonifey (eds), *Proceedings of LRCW - 6 Sixth International Conference on Late Roman Coarse Wares, Cooking Wares and Amphorae in the Mediterranean: Archaeology and Archaeometry Land and sea: pottery routes*, Agrigento, 24th -28th May 2017, Roman and Late Antique Mediterranean Pottery (RLAMP), Oxford: Archaeopress

**D. Tanasi**, “Fantastic fish and where to find them”. Fish consumption in Archaic Syracuse: written and iconographic sources VS isotopic evidence, in A. Delgado, M. Ferrer (eds), *Mixed Tastes: Diets, Cuisines and Consumption Practices in Ancient Western Mediterranean*, Babesch special issue.

**B) Refereed articles in journals and conference proceedings**

**D. Tanasi** 2020, Sicily before the Greeks. The interaction with Aegean and the Levant in the pre-colonial era, in *Open Archaeology* 6, pp. 172-205.

R. Maniscalco, **D. Tanasi** 2020, Geo-archeositi ipogei dei territori ibleo e maltese, *Geologia Tecnica ed Ambientale* 2, pp. 81-87.

**D. Tanasi** 2020, The Digital (within) Archaeology. Analysis of a phenomenon, in *The Historian* 82.1, pp. 22-36.

F. Gabellone, M. Chiffi, **D. Tanasi**, M. Decker 2020, Integrated technologies for Indirect Documentation, Conservation and Engagement of the Roman mosaics of Piazza Armerina (Enna, Italy), in E. Cicalò (ed), *Proceedings of the 2<sup>nd</sup> International and Interdisciplinary Conference on Image and Imagination. IMG 2019*, Advances in Intelligent Systems and Computing 1140, Springer, pp. 1016-1028.

F. L. M. Milotta, G. Furnari, C. Quattrocchi, S. Pasquale, D. Allegra, A. M. Gueli, F. Stanco, **D. Tanasi** 2020, Challenges in automatic Munsell color profiling for cultural heritage, in *Pattern Recognition Letters* 131, pp. 135-141.

R. Brown, D. Cardona, L. De Giorgi, G. Leucci, B. Lowe, R. Persico, **D. Tanasi**, A. Wilkinson 2019, Melite Civitas Romana Project: preliminary results from GPR survey, in M. Catelani and P. Daponte (eds), *IMEKO TC-4, Proceedings of the International Conference on Metrology for Archaeology and Cultural Heritage*, Florence, Italy, December 4-6, 2019, Digital edition, pp. 351-354.

A. Gueli, S. Pasquale, **D. Tanasi**, S. Hassam, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi 2019, Weathering and deterioration of Archaeological Glasses from Late Roman Sicily, in *International Journal of Applied Glass Science*, pp. 215-225.

**D. Tanasi**, R. H. Tykot, S. Hassam, A. Vianello 2019, The Emergence of Copper-Based Metallurgy in the Maltese Archipelago in the Maltese Archipelago: an archaeometric perspective, in *STAR: Science & Technology of Archaeological Research*, pp. 1-11.

**D. Tanasi**, I. Gradante, S. Hassam 2019, Best practices for digital recording and global sharing of catacombs from Late Roman Sicily, in *Studies in Digital Heritage* 3.1, pp. 60-82.

**D. Tanasi**, D. Brunelli, V. Cannavò, S. T. Levi 2019, Archaeometric characterization of Prehistoric pottery from Bahrija, Malta, in *Journal of Archaeological Science Report* 27, pp. 1-15.

**D. Tanasi**, G. Caso. R. H. Tykot, D. Amoroso 2019, Petrographic and chemical characterization of Middle Bronze Age pottery from Sicily: towards a definition of an Etnean production, in *Rendiconti Lincei. Scienze Fisiche e Naturali* 7 May 2019, pp. 1-17.

- D. Tanasi**, S. Hassam, K. Kingsland 2019, Virtual Karam Collection: 3D Digital Imaging and 3D Printing for Public Outreach in Archaeology, *Visual Heritage* 2018, in W. Boerner (ed), *Proceedings of the 23rd Conference on Cultural Heritage and New Technologies 2018*, CHNT 23, 2018, pp. 1-13.
- D. Tanasi**, F.L.M. Milotta, I. Gradante, F. Stanco, H. Kaplan 2019, 3D Digital imaging for study and semi-automatic matching of ancient Sicilian bronze seals, W. Boerner (ed), *Proceedings of the 22nd International Conference on Cultural Heritage and New Technologies*, CHNT 22, 2017, pp. 1-10.
- D. Tanasi**, K. Kingsland, M. Decker, M. Celestin 2019, Digitizing John Ringling's Wisconsin Train Car at the John and Mable Ringling Museum of Art in Sarasota, Florida, *Visual Heritage* 2018, W. Boerner (ed), *Proceedings of the 23rd Conference on Cultural Heritage and New Technologies*, CHNT 23, 2018, pp. 1-13.
- D. Tanasi**, M. Decker, K. Kingsland, R. McLaughlin D. 2019, The virtualization project of John Ringling's Ca'D'Zan at the Ringling Museum of Art (Sarasota, Florida), in A. C. Addison, H. Thwaites (eds), *Proceedings of the 2018 3rd Digital Heritage International Congress (DigitalHERITAGE)*, San Francisco 26-30 October 2018, IEEE, pp. 1-8.
- E. Bonacini, **D. Tanasi**, P. Trapani 2019, Participatory storytelling, 3D digital imaging and museum studies: a case study from Sicily, in A. C. Addison, H. Thwaites (eds), *Proceedings of the 2018 3rd Digital Heritage International Congress (DigitalHERITAGE)*, San Francisco 26-30 October 2018, IEEE, pp. 1-4.
- F. M. Milotta, F. Stanco, **D. Tanasi**, A. M. Gueli 2018, Munsell Color Specification using ARCA (Automatic Recognition of Color for Archaeology), *Journal on Computing and Cultural Heritage* 11.4 (17), pp. 11-15.
- F. M. Milotta, **D. Tanasi**, F. Stanco, S. Pasquale, A. M. Gueli 2018, Automatic color classification via Munsell system for archaeology, *Color Research and Application*, pp. 1-10 DOI: [10.1002/col.22277](https://doi.org/10.1002/col.22277)
- E. Bonacini, **D. Tanasi**, P. Trapani 2018, Digital heritage dissemination and the participatory storytelling project #iziTRAVELSicilia: the case of the Archaeological Museum of Siracusa, *Acta Imeko* 7.3, pp. 31-41.
- F. L. M. Milotta, C. Quattrocchi, F. Stanco. **D. Tanasi**, S. Pasquale, A. M. Gueli 2018, ARCA 2.0: Automatic Recognition of Color for Archaeology through a Web-Application, *Proceedings of the 4th IEEE (Institute of Electrical and Electronics Engineers) International Conference on Metrology for Archaeology and Cultural Heritage*, October 22-24, 2018, Cassino (Italy), pp. 461-465.
- A. M. Gueli, S. Pasquale, **D. Tanasi**, S. Hassam, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi 2018, Characterization and weathering of archaeological glasses from late antique Sicily, *Proceedings of the 4th IEEE (Institute of Electrical and Electronics Engineers) International Conference on Metrology for Archaeology and Cultural Heritage*, October 22-24, 2018, Cassino (Italy), pp. 469-473, (co-authored with).
- A. M. Gueli, S. Pasquale, **D. Tanasi**, S. Hassam, V. Garro, Q. Lemasson, B. Moignard, C. Pacheco, L. Pichon, G. Stella, G. Politi 2018, Non-destructive analysis of Late Roman and Byzantine glasses from ancient Sicily: Methodological challenges and measurable results, *Measurement* 128, pp. 677-685.
- D. Tanasi**, E. Greco, R. Ebna Noor, S. Feola, V. Kumar, A. Crispino, I. Gelis 2018, 1H NMR, 1H-1H 2D TOCSY and GC-MS analyses for the identification of olive oil on Early Bronze Age pottery from Castelluccio (Noto, Italy), *Analytical Methods* 10, 2757, pp. 1-8.
- D. Tanasi**, R. H. Tykot, A. Vianello, S. Hassam 2017, Stable isotope analysis of the dietary habits of a Greek community in Archaic Syracuse (Sicily): a pilot study, *STAR: Science & Technology of Archaeological Research* 3.2, pp. 466-477.
- I. Gradante, **D. Tanasi** 2017, 3D Digital Technologies for Architectural analysis. The case of the "Pagan Shrine" in the catacombs of Santa Lucia (Siracusa, Sicily), *Archeologia e Calcolatori* 28.2, pp. 581-586.

F. L. M. Milotta, F. Stanco, **D. Tanasi** 2017, ARCA (Automatic Recognition of Color for Archaeology): A Desktop Application for Munsell Estimation, in S. Battiato, G. Gallo, R. Schettini, F. Stanco (eds), *ICIAP 2017, 19<sup>th</sup> International Conference on Image Analysis and Processing*, Lecture Notes in Computer Science 10485, Springer pp. 1-11.

A. Orlando, **D. Tanasi** 2017, The first archaeoastronomical study of the Maltese temple of Borg in-Nadur, in A. Orlando (ed), *The Light, The Stones and The Sacred, Proceedings of the XVth Italian Society of Archeoastronomy Congress*, Astrophysics and Space Science Proceedings 48, Springer, pp. 47-62.

**D. Tanasi**, E. Greco, V. Di Tullio, D. Capitani, D. Gulli, E. Ciliberto 2017, 1H-1H NMR 2D-TOCSY, ATR FT-IR and SEM-EDX for the identification of organic residues on Sicilian prehistoric pottery, *Microchemical Journal* 135, pp. 140–147.

**D. Tanasi**, M. Celestin 2017, “Learning by objects: 3D Digital Imaging, 3D Printing and new public outreach policies for Maltese archaeology, *Tesserae* 4, pp. 4-11.

F. Stanco, **D. Tanasi**, D. Allegra, F. L. M. Milotta, G. Lamagna, G. Monterosso 2017, Virtual anastylosis of Greek sculpture as museum policy for public outreach and cognitive accessibility, *Journal of Electronic Imaging* 26.1, pp. 1-12.

A. Orlando, **D. Tanasi** 2016, “Rediscovering the Maltese temple of Borg in-Nadur: an archaeoastronomical perspective, *Mediterranean Archaeology and Archaeometry* 16.4, pp. 175-178.

**D. Tanasi**, G. Baiamonte, G. Sturiale D. 2016, Landscape commodification in Greek and Roman Sicily: state of knowledge and research Perspectives, in G. Bruno, P. Carveni (eds.), *Geositi, Geomorfositi, Geoarcheositi, patrimonio geologico-ambientale del Mediterraneo*, Atti del Convegno Nazionale della Società Italiana di Geologia Ambientale (SIGEA), Portopalo di Capo Passero, 4-5 Settembre 2015, pp. 97-102, *Geologia dell’Ambiente - Italian Magazine of Environmental Geology*, suppl. 3/2016, pp. 97-102.

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S. Raneri, G. Barone, P. Mazzoleni, **D. Tanasi**, E. Costa 2015, Mobility of men versus mobility of goods: archaeometric characterization of Middle Bronze Age pottery in Malta and Sicily (15<sup>th</sup>-13<sup>th</sup> century BC), *Periodico di Mineralogia* 84.1, pp. 23-44.

G. Barone, V. Crupi, F. Longo, F. Majolino, P. Mazzoleni, S. Raneri, **D. Tanasi**, J. Texeira, V. Venuti 2015, Technological analysis of Sicilian prehistoric pottery production through small angle neutron scattering technique, *Periodico di Mineralogia* 84.1, 2015, pp. 1-22.

C. Rodriguez-Ruiz De Almodovar, R. Bermudez Coronel-Prats, G. Barone, G. Cultrone, P. Mazzoleni, **D. Tanasi D.** 2015, Petrochemical characterization of Bronze Age pottery from the settlement of Mount San Paolillo (Catania, Italy), *Rendiconti Lincei. Scienze Fisiche e Naturali* 26, pp. 485-497.

G. Barone, D. Gulli, P. Mazzoleni, S. Raneri, **D. Tanasi** 2015, Archaeometric identification of Maltese imports in prehistoric Sicily: Zebbug pottery from Licata-Caduta (Agrigento), *Malta Archaeological Review* 10, pp. 23-30

**D. Tanasi** 2014, Rappresentazioni naturalistiche nella ceramica del Bronzo Antico Siciliano: il caso di Grotte di Marineo (Licodia Eubea, Catania), *Rivista di Scienze Preistoriche* LXIV, pp. 193-201.

**D. Tanasi** 2013, A case study for an archaeometric characterisation of Sicilian Middle Bronze Age Pottery (15<sup>th</sup>-13<sup>th</sup> c. BC)”, *Swiatowit* XL (LII)/A, pp. 47-66.

- F. Stanco, **D. Tanasi** 2013, Beyond virtual replicas. 3D modeling and Maltese Prehistoric Architecture, *Journal of Electrical and Computer Engineering*, Article ID430905, pp. 1-7.
- D. Tanasi** 2013, Prehistoric Painted Pottery in Malta: One century later, *Malta Archaeological Review* 8, pp. 5-13.
- F. Stanco, **D. Tanasi** 2012, Virtual Acropolis. Digital recreation of a Sicilian Archaic sanctuary, *Virtual Archaeology Review* 3.5, pp. 126-130.
- G. Barbera, G. Barone, V. Crupi, F. Longo, D. Majolino, P. Mazzoleni, G. Sabatino, D. Tanasi, V. Venuti 2012, Study of Late Roman and Byzantine glass by the combined use of analytical techniques, *Journal of Non-Crystalline Solids* 358.12-13, pp. 1554-1561.
- F. Stanco, **D. Tanasi**, G. Gallo, M. Buffa, B. Basile 2012, Augmented perception of the past. The case of Hellenistic Syracuse, *Journal of Multimedia* 7.2, pp. 211-216.
- G. Barone, V. Crupi, F. Longo, D. Majolino, P. Mazzoleni, **D. Tanasi**, V. Venuti 2011, FTIR spectroscopic analysis to study the firing processes of prehistoric ceramics, *Journal of Molecular Structure* 993, pp. 147-150.
- F. Stanco, **D. Tanasi**, G. Gallo 2011, Digital reconstruction of fragmented glass plate photographs: the case of archaeological Photography, *Communications in Applied and Industrial Mathematics* 2.1, pp. 1-11.
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M. Cultraro, **D. Tanasi**, Un piccolo, grande mare: Sicilia, costa nordafricana e arcipelago maltese nel corso dell'Eneolitico, *Rivista di Scienze Preistoriche*.

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### C) Digital Humanities Projects

2019 Virtual Karam Collection (<http://virtualkaram.com>)

- Production of 149 3D models of archaeological artefacts from the University of South Florida Libraries' Farid Karam M.D. Lebanon Antiquities Collection via laserscanning and digital photogrammetry and related software processing employing Agisoft Metashape, Artec Studio, Geomagic Wrap and Zbrush.
- Historical and archaeological study of the 149 unpublished artefacts of Farid Karam M.D. Lebanon Antiquities Collection, ranging in chronology from 1500 BCE to 12th century CE.
- Production of metadata for the 149 digital objects according to Dublin Core metadata schema
- Design and production of a web repository integrated with a database platform
- Design of a digital data curation plan according to DCC Curation Lifecycle Model

#### **D) Non-refereed articles in conference proceedings**

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#### **E) Book reviews and Book prefaces**

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**D. Tanasi** 2020, Il Cosiddetto “Relitto di Pignataro di Fuori” di Lipari. Una Revisione del Contesto dell’Età del Bronzo a Cinquant’anni dalla sua Scoperta. By Alba Mazza. Italian Research on Ancient World 6. Rome: Arbor Sapientiae 2019. Pp. + 138. €45. ISBN 978-88-94820-79-9 (paperback), in *American Journal of Archaeology* 124.4 (October 2020). DOI: 10.3764/ajaonline1244.Tanasi. <https://www.ajaonline.org/book-review/4160>

**D. Tanasi** 2018, The Caddedi villa in Sicily and the sources of its mosaics - R. J. A. Wilson, *Caddedi on the Tellaro. A Late Roman Villa in Sicily and its mosaics* (BABesch Supplement 28; Peeters, Leuven 2016). Pp. viii+ 200, figs. 197, most in colour. ISSN 0165-9367; ISBN 978-90-429-3388-0, in *Journal of Roman Archaeology* 31 pp. 783-785. DOI: <https://doi.org/10.1017/S1047759418001964>. <https://www.cambridge.org/core/journals/journal-of-roman-archaeology/article/caddedi-villa-in-sicily-and-the-sources-of-its-mosaics-r-j-a-wilson-caddedi-on-the-tellaro-a-late-roman-villa-in-sicily-and-its-mosaics-babesch-supplement-28-peeters-leuven2016-pp-viii-200-figs-197-most-in-colour-issn-01659367-isbn-9789042933880/59580DFE563E4BC9EAD2D1D9DB4054D2>

**D. Tanasi** 2017, *The Archaeology of Malta: From the Neolithic through the Roman period*, by Claudia Sagona, 2015. New York (NY): Cambridge University Press; ISBN 978-1-107-00669-0 hardback \$139, eBook \$109; xix 449 pp., 66 b/w figs., 5 tables - HBR, in *Cambridge Archaeological Journal*, pp. 1-3. doi:10.1017/S0959774317000531. <https://www.cambridge.org/core/journals/cambridge-archaeological-journal/article/archaeology-of-malta-from-the-neolithic-through-the-roman-period-by-claudia-sagona-2015-new-york-ny-cambridge-university-press-isbn-9781107006690-hardback-139-ebook-109-xix449-pp-66-bw-figs-5-tables/827271697C9283FE90715792C5BED4EA>

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## **PRODUCTION OF 3D DOCUMENTARIES & MULTIMEDIA PROJECTS**

- ‘Pompei 3D (Screenplay and historical consultancy)

Producer: Archeotour

Director: Maria Chiffi

Min. 28, Year: **2015**

- ‘Storie sepolte. Riti, culti e vita quotidiana all’alba del IV millennio a.C.’ (Screenplay and historical consultancy)

Producer: Soprintendenza Beni Culturali e Ambientali di Agrigento (Regione Sicilia)

Director: Nicolangelo De Bellis (HGV Advertising)

Min. 10, Year: **2014**

- ‘Siracusa 3D Reborn 1.0’ (Screenplay and historical consultancy)

Producer: Archeotour

Director: Francesco Gabellone (IBAM-CNR)

Min. 26, Year: **2013**

- ‘Sicilia a Memoria 5D Virtual Tour’ (Screenplay and historical consultancy)

Producer: Italia a Memoria - Creative Entertainment Production,

Director: Guido Fuganti,

Min. 30, Year: **2013**

- ‘Polizzello’ (Screenplay and historical consultancy)

Producer: Progetto Archeomatica (Filippo Stanco, Davide Tanasi)

Director: Simone Iannuzzi (Reibe Group)

Min. 8, Year: **2011**

## **GRANTS**

<b>2020</b>	Estelle Shohet Brettman Scholarship (International Catacombs Society)	<i>“The Digital afterlife of the Catacombs of Abbatija tad-Dejr at Rabat (Malta).”</i>	<b>\$15,000</b>
<b>2018</b>	University of South Florida Nexus Initiative (UNI) Award	<i>American-French Collaborative Research on Paleo-Contents of Roman Amphorae from Sicilian Underwater Contexts</i>	<b>\$8,500</b>
	University of South Florida New Researcher Grant	<i>Study on dietary habits and health related lifestyle of the Christian community of Siracusa (Sicily) in the 4<sup>th</sup> century CE</i>	<b>\$9,664</b>
	University of South Florida Humanities Institute	<i>Reappraising the socio-economic role of the Christian community of Siracusa (Sicily) in the 4<sup>th</sup> century CE</i>	<b>\$5,000</b>
	University of South Florida Conference Support Grant	<i>Ancestral appetites. Food and beverage in ancient societies</i>	<b>\$5,000</b>
<b>2017</b>	The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University)	<i>The Maltese Archipelago at the dawn of history. Excavations at Bahrija (1909 and 1959)</i>	<b>\$19,500</b>
	Estelle Shohet Brettman Scholarship (International Catacombs Society)	<i>Languages, formulas and identities in the Christian community of Siracusa: the case of the Catacombs of S. Giovanni</i>	<b>\$10,500</b>
<b>2015</b>	Estelle Shohet Brettman Scholarship (International Catacombs Society)	<i>Continuity or Discontinuity? Burial Practices and Funerary Rituals between the Late Roman and Medieval Periods in the Catacombs of St. Lucy in Syracuse, Sicily</i>	<b>\$10,500</b>
<b>2014</b>	Arcadia University, Faculty Development Funds	<i>Genetic analysis on skeletal remains from a Copper Age burial in Sicily</i>	<b>\$2,000</b>

	Mediterranean Archaeological Trust	<i>The materiality of death: the Greek cemetery of Scala Greca at Syracuse (6<sup>th</sup> - 5<sup>rd</sup> cent. BC)</i>	<b>£1,000</b>
	Arcadia University, Instructional Technology Committee	<i>Adaptation VS Commodification. A multidisciplinary approach to the reconstruction of the ancient Sicilian landscape</i>	<b>\$2,900</b>
<b>2013</b>	Mediterranean Archaeological Trust	<i>Lighting up the Maltese Middle Bronze Age: the case of the pottery complex from the hut 2 of Borg in-Nadur village</i>	<b>£1,190</b>
	The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University)	<i>Maltese Archipelago and its Mediterranean context in Bronze/Iron Age</i>	<b>\$17,000</b>
<b>2012</b>	Mediterranean Archaeological Trust	<i>Middle Bronze Age Sicily between Aegean and Malta: the Necropolis of Cozzo del Pantano (Siracusa)</i>	<b>£1,000</b>
<b>2011</b>	Institute for Aegean Prehistory of Philadelphia (INSTAP)	<i>Mycenaean pottery imports and local production of Mycenaean vessels in Sicily. New data from Monte San Paolillo, Catania</i>	<b>\$5,000</b>
<b>2010</b>	The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University)	<i>Borg in-Nadur, Malta: Middle Bronze Age to Early Iron Age</i>	<b>\$18,500</b>
	Institute for Aegean Prehistory of Philadelphia (INSTAP)	<i>Relationship between the Maltese Archipelago and Crete in the Dark Ages (renewal)</i>	<b>\$6,000</b>
<b>2009</b>	Institute for Aegean Prehistory of Philadelphia (INSTAP)	<i>Relationship between the Maltese Archipelago and Crete in the Dark Ages</i>	<b>\$7,050</b>

## **AWARDS**

<b>2018</b>	USF Faculty Development Program	<i>CAS-ORS Travel Award program</i>	<b>\$750</b>
<b>2018</b>	USF World – University of South Florida	<i>Certificate of Global Achievement – Honorable Mention</i>	
<b>2018</b>	USF Research and Innovation	<i>Faculty Outstanding Research Achievement Award</i>	<b>\$2,000</b>
<b>2017</b>	USF World – University of South Florida	<i>Certificate of Global Achievement</i>	
<b>2015</b>	Archaeological Institute of America (116th Annual Meeting of the, January 8-11, 2015, New Orleans, LA)	<i>First Runner Up in Best Poster category: Pre- and Proto-Historic Pottery Production and Exchange in the Central Mediterranean: The Use of Non-Destructive pXRF,</i>	
<b>2014</b>	4 <sup>th</sup> International Scientific Film Festival of Universities and Research Authorities of Rome, Italy (Docscient)	<i>First prize for best scientific documentary for the documentary “Siracusa 3D Reborn” in the category ‘Animated Films’</i>	
<b>2013</b>	Vienna Cultural Heritage and New Technologies Video Award 2013	<i>First prize or the documentary “Siracusa 3D Reborn”</i>	
<b>2013</b>	Arcadia University – The College of Global Studies.	<i>Teaching Excellence Award</i>	<b>\$1,000</b>
<b>2013</b>	Arcadia University	<i>Provost’s Plaudits</i>	

## **TEACHING**

### **A) COURSES DESIGNED AND TAUGHT**

#### **- Digital archaeology**

**(University of South Florida, 2016 - present):**

*ANG 6119/HIS 6939/HIS 7939 Digital Antiquity*

*HIS 3938 Digital ancient Greeks*  
*HIS 6908 3D Modeling for Archaeology*  
*HIS 3938/6925/3930 Digital Archaeology*  
*DIG 3950C Digital Archaeology*  
*HIS 6908 Digital Storytelling*  
*HIS 6908 Foundations of 3D Scanning for Cultural Heritage*  
*ANT4930/ANG6115/HIS4936/HIS6939 Digital Public Archaeology*  
*HIS 4930 Internship at the Institute for Digital Exploration (IDEx)*

(Arcadia University, Arcadia Sicily Center, 2012-2015):  
*CS AR 360 3D Modeling for Archaeology and Cultural Heritage*  
*RSLW 389S Computer Graphics Applied to Cultural Heritage*

**- Archaeology**

(University of South Florida, 2016 - present):

*HIS 4936/6939/6908 Death, Burial and Afterlife in Antiquity*  
*HIS 4936 Field Methods in Archaeology*  
*HIS 6908 Phoenician-Punic ritual practices in Western Mediterranean*

(Arcadia University, Arcadia Sicily Center, 2012-2015):

*CS AR 303S Mediterranean Myths & Monuments: Archaeology of Ancient Syracuse*  
*CS AR 350 Crossroads of civilizations. Archaeology of Ancient Sicily*  
*CS AR 355 Origins of Violence: Archaeology of Death and War*  
*ARLA 320 Landscape archaeology: Human-Environment Interaction in ancient Sicily*  
*FSDA 310S Digging Abroad. Field School in Archaeology*  
*FSDA 310S Archaeological Field Study in Italy*

**- Ancient literature and language, philosophy and religion**

(Arcadia University, Arcadia Sicily Center, 2012-2015):

*CS LL 100 Beginner Ancient Greek*  
*CS LL 303 Advanced Ancient Greek:*  
*CS LL 200 Intermediate readings in ancient Latin: Playing the Past*  
*CS LL354 Advanced readings in ancient Latin: The Poets of Love*  
*CS LL 320 Age of Gods, Age of Heroes: Myth and Literature in Ancient Greece*

**- Ancient history**

(University of South Florida, 2016 - present):

*HIS 3938 The Island in the Middle: Sicilian History and Culture from Late Antiquity to the End of the Middle Ages*  
*HIS 4936/ANT 4930 Ancient Mediterranean History and Archaeology*

(Arcadia University, Arcadia Sicily Center, 2012-2015):

*CS AH 260 History of Greek and Roman Sicily*  
*CS AH 270 'Sailing the dark wine sea'. Culture, Commerce, and Warfare in ancient Mediterranean*  
*CS AH 320 The Dream of Democracy: The Politics of Ancient Mediterranean History*

**- Museum studies**

(Arcadia University, Arcadia Sicily Center, 2012-2015):

*INPR 310 Museum studies in practice*

**B) GRADUATE STUDENTS SUPERVISORSHIP (AT UNIVERSITY OF SOUTH FLORIDA)**

<b>Student name</b>	<b>Thesis/Dissertation</b>	<b>Year</b>	<b>Role in the committee</b>
John Northrop	PhD History	2016 - present	Major professor
Stephan Hassam	PhD History	2016 - present	Major professor



Kaitlyn Kingsland	PhD History	2016 - present	Major professor
Lindsay Ryan	MA History	2019 - present	Major professor
Reece Combs	MA History	2019 - present	Major professor
Eric Noah	MA History	2016 - 2018	Major professor
Nola Berish	MA History	2016 - 2018	Major professor
Michael Hall	MA History	2016 - 2018	Major professor

### **INVITED LECTURES**

- 16<sup>th</sup> September 2020 – Time Sifters Archaeological Society, Sarasota, *Explorers, Traders, Soldiers: Aegean presence in Sicily before the colonization*
- 19<sup>th</sup> August 2020 – Tampa Sister Cities Annual Meeting, *Agrigento and its territory: 5,000 years of archaeological treasures.*
- 26<sup>th</sup> June 2020 – Gulf Coast Italian Culture Society, Sarasota, *Bigger fish to fry: Fishing and fish consumption in Archaic Greek Sicily.*
- 12<sup>nd</sup> October 2019 – Polk State College, Winter Haven, Archaeology Club, Sicily, *Cradle of the Mediterranean Diet: Grape Wine and Olive Oil in Prehistory.*
- 23<sup>rd</sup> April 2019 – The Italian-American Women of Today (LIADO), *Syracuse, the Fairest Greek City.*
- 12<sup>th</sup> April 2019 – Gulf Coast Italian Culture Society (Sarasota), *Sicily: Cradle of the Mediterranean Diet*  
*Grape Wine and Olive Oil in European Prehistory.*
- 31<sup>st</sup> March 2019 – Tampa Museum of Art, *Sicily: Art and Invention between Greece and Rome.*
- 19<sup>th</sup> September 2018 – Time Sifters Archaeological Society, Sarasota, *Virtualizing World Heritage Sites in Sicily.*
- 27<sup>th</sup> March 2018 – The Ringling Museum of Art, *Virtual Ca'd'Zan.*
- 25<sup>th</sup> October 2016 – Humanities Institute, University of South Florida, USA, Series Humanities & Hops, *Bodies, Burials and Beliefs. The Christian catacombs of Siracusa (Sicily) at a glance.*
- 13<sup>th</sup> September 2016 – Archaeological Institute of America – Tampa Bay Society & The Ancient Studies Center at the University of South Florida, *Life and Death among the Greeks of Sicily: New insights from recent excavations.*
- 17<sup>th</sup> February 2016 – University of South Florida, USA, *Endangered heritage. The virtualization and legacy of archaeology*
- 9<sup>th</sup> December 2015 – Archaeological Society, Malta, *Taking Maltese prehistory out of the box: the site of Borg in-Nadur and its Mediterranean context.*
- 3<sup>rd</sup> September 2015 – University of Glasgow, Scotland, European Association of Archaeologists 21<sup>st</sup> Annual Meeting, September 3<sup>rd</sup>-5<sup>th</sup> 2015, session 'Newcomers to the grave: appropriation of pre-existing funeral spaces', *The archaeology of memory and funerary reuse in Sicily between Prehistoric and Classical times.*
- 18<sup>th</sup> October 2013 – UMASS Amherst, Amherst, Massachusetts, USA, *Arcadia University excavations and projects in Sicily 2012-2013.*
- 16<sup>th</sup> October 2013 – Christopher Newport University, Newport News, Virginia, USA, *From field to screen. Recent advances in archaeology of ancient Sicily*
- 14<sup>th</sup> October 2013 – Arcadia University, Glenside, Pennsylvania, USA, University Undergraduate Seminar, *Gods on stage. Religiosity and Atheism in ancient Greek comedies.*
- 15<sup>th</sup> October 2013 – Arcadia University, Glenside Pennsylvania, USA, *The Future of the Past: Cutting Edge Teaching and Research Strategies in Archaeology.*

### **ARCHAEOLOGICAL FIELDWORK EXPERIENCE**

#### **Directorship of fieldwork in Malta**

2019 - ongoing Roman Domus of Rabat Excavation Project – Melite Civitas Romana

#### **Directorship of fieldwork in Italy**

2017 Roman villa of Realmonte (Agrigento, Sicily): University of South Florida and Cultural Heritage Office of Agrigento.

- 2013-2015 Roman Catacombs of St. Lucy, Siracusa: Arcadia University, The College of Global Studies (Arcadia Sicily Center) and Vatican Commission of Sacred Archaeology
- 2012 Prehistoric settlement on the Islet of Ognina, Siracusa: Arcadia University, The College of Global Studies (Arcadia Sicily Center) and Superintendence of Siracusa
- 2008 Catania, Medieval church of St. Agata al Carcere: Cultural Heritage Office of Catania
- 2004-2006 Archaic settlement on the Mountain of Polizzello, Caltanissetta: Cultural Heritage Office of Caltanissetta
- 2005 Catania, Medieval church of St. Agata la Vetere: Cultural Heritage Office of Catania
- 2002 Catania, Medieval church of St. Agata la Vetere: Cultural Heritage Office of Catania
- 2001 Archaic necropolis at Licodia Eubea, Catania: Cultural Heritage Office of Catania
- 2001 Prehistoric settlement on Cozzo Pirtusiddu hill, Caltanissetta: Cultural Heritage Office of Caltanissetta
- 2000 Archaic settlement on Mountain of Polizzello, Caltanissetta: Cultural Heritage Office of Caltanissetta
- 1999 Catania, Medieval Cathedral: Cultural Heritage Office of Catania

#### **Participation to international fieldworks**

- 1999-2003 Priniias, Crete, Greece: University of Catania (period: Archaic).
- 1998 Phaistos palace, Crete, Greece: Italian Archaeological School of Athens (period: Bronze Age)

#### **DIGITAL PROJECTS**

##### **Directorship of digital projects in Florida**

- 2016 – present Virtualization of the *Farid Karam Lebanon Collection of Antiquities* at USF Libraries
- 2016 – present Virtualization of the *Joseph Veach Noble Collection of Greek and Roman Antiquities* at the Tampa Museum of Art
- 2017 – present Virtualization of the *Luigi Palma di Cesnola Collection of Cypriot Antiquities* at the Ringling Museum of Art, at Sarasota

##### **Directorship of digital projects in Sicily**

- 2019 (summer) Virtualization of the Prehistoric cave of Levanzo, of the volcanic cave of Immacolatelle-Micio Conti at San Gregorio di Catania, of the Greek cemetery of Viale Santa Panagia at Siracusa, of the Roman Catacombs of Bonaiuto estate in Siracusa and of the Roman Villa del Tellaro at Noto.
- 2018 (summer) Virtualization of the Sicilian archeological sites of Rotonda church in Catania, Cuba of Castiglione, settlement of Kaukana, mosque of Segesta, Hypogeum of Crispia Salvia, Museum of Allied Landing of Catania.
- 2017 (summer) Archaeology of Sicily in 3D: Virtualization of the archaeological sites of Villa del Casale of Piazza Armerina, Morgantina, Durruei, Cannatello, Sophiana and Virtualization of *Collection of Greek and Roman Antiquities* at the Archaeological Museum of Aidone

#### **ORGANIZATION OF CONFERENCES OR CONFERENCE SESSIONS**

- 2020 - Austin 22-26 April, Society for American Archaeology (SAA), special session “Advances in Digital Archaeology” (co-organized with L. Harrison).  
- Split 16-18 April, The Roman Archaeology Conference (RAC), special session “At the crossroads of the Mediterranean: Malta and the central Mediterranean during the Roman period” (co-organized with D. Cardona, B. Lowe).
- 2019 - San Diego, 3-6 January 2019, 120<sup>th</sup> Annual Meeting of the Archaeological Institute of America, session “Afterlife of ancient urban landscapes and rural landscapes in Post-Classical Mediterranean (400 – 1300 CE)” (co-organized with A. Castrorao Barba and R. Micciché).

- 2018 - Tampa, University of South Florida, Archaeofood – First International Interdisciplinary Workshop on Archaeological Science and Ancient Food, October 26, 2018.
- Boston 3-6 January, 119<sup>th</sup> Annual Meeting of the Archaeological Institute of America, session “Roman villas and their afterlife in Sicily and Malta” (co-organized with Michael Decker)
- 2018 - Boston 3-6 January, 119<sup>th</sup> Annual Meeting of the Archaeological Institute of America, session “Cutting Edge Approaches to Archaeological Research on Ancient Sicily” (co-organized with Robert Tykot).
- 2016 - Siracusa 30 May - 2 June, Politics and Performance in Western Greece, Second Interdisciplinary Symposium on the Hellenic Heritage of Southern Italy (<http://www.fontearetusa.org/>)
- 2015 - Siracusa 21-23 May, Philosopher kings and tragic heroes, First Interdisciplinary Symposium on the Hellenic Heritage of Southern Italy (<http://www.fontearetusa.org/>)

#### **ACADEMIC MEMBERSHIPS AND HONORARY POSITIONS**

- 2019 – present Vice-president of the Archaeological Institute of America’s Tampa Bay Society
- 2019 – present Member of the scientific board of the book series *Studia Iconographica et Archaeologica* (Bonanno editore)
- 2016 – present Founding co-editor of the book series *The Heritage of Western Greece* (Parnassos Press).
- 2016 – present Founding co-editor of the book series *The Heirs of Rome* (Parnassos Press).
- 2014 – present Section Editor for Archaeological Science of the journal *Open Archaeology* (Walter De Gruyter)

#### **MEMBERSHIPS**

- Member of the Archaeological Institute of America (AIA) (2011 – present)
- Member of the Society for American Archaeology (SSA) (2018 – present)
- Member of the Society for Archaeological Sciences (SAS) (2019 – present)
- Member of the American Association for the Advancement of Science (AAAS) (2019 – present)

#### **COMPUTER SCIENCE SKILLS**

- European Computer Driving License (2002)
- Office Automation (Word, Powerpoint, Excel)
- Desktop Publishing (Quark Xpress, In Design)
- Software learning management system (Blackboard, Moodle)
- Web Designing (Dreamweaver, Frontpage)
- Database (Access, Filemaker)
- Statistics and graphics packages (SPSS, SYSTAT)
- Digital imaging (Photoshop, Gimp)
- 3D Modelling (Cinema 4D, Blender)
- Mesh Processing (Scene, Cloud Compare, Meshlab, Geomagic Wraop, Zbrush)
- Photogrammetry and Image based 3D Modelling (Photoscan, Reality Capture)
- GIS (MapInfo)

ORCID ID: <https://orcid.org/0000-0001-9531-427X>

- Video editing (Adobe Premiere, After Effects)

### **LANGUAGES**

- Italian (mother tongue)
- English (fluent)
- Ancient Greek (excellent command)
- Latin (excellent command)