**CURRICULUM VITAE**

**Davide Tanasi, Ph.D.**

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**Research interests:**

Archaeology of Sicily and Malta; Archaeological Science; Ancient Diseases and Nutrition; Pottery Technology Studies; Digital Archaeology; 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 Aegean Archaeology), University of Catania, Italy

**ACADEMIC APPOINTMENTS AT UNIVERSITY OF SOUTH FLORIDA**

2021 – present - Professor of Digital Humanities, Department of History

2021 – present - Director of *Institute for Digital Exploration – IDEx* ([www.usf.edu/idex](http://www.usf.edu/idex)), the College of Arts and Sciences (founded in 2018).

2021 – present - Director of the Ancient Diseases and Nutrition workgroup, Institute for the Advanced Study of Culture and the Environment, College of Arts and Sciences and Principal Investigator of the *Mediterranean Diet Archaeology Project (MEDIAP)* (established in 2017)

2020 – present - Program Co-Director of the spring break study abroad in Greece *USF Athens – History and Culture* and in Sicily *USF in Sicily – History and Culture*.

2020 – present - Affiliate Faculty, Department of Anthropology (end of term Spring 2025)

2021 – present - Director of the Graduate Certificate in Digital Humanities, Office of Graduate Studies (on hold since Spring 2023)

2019 – 2021 - Associate Professor of Digital Humanities, Department of History

2018 – 2019 - Program Director of the spring break study abroad in Greece *USF Athens – History and Culture*.

2017 – 2019 - Program Director of the summer study abroad in Sicily *USF in Sicily – History and Culture*.

2016 – 2019 - Assistant Professor of Digital Humanities, Department of History

**ACADEMIC SERVICE AT UNIVERSITY OF SOUTH FLORIDA**

2024 – ongoing Member of the Awards and Events Committee, Department of History

2023 – 2025 Member of the Executive Council, Department of History

2023 – 2025 Member of the College of Arts and Sciences’ School of Humanities (SHUM) Tenure & Promotion Committee

2023 – 2024 Member of the College of Arts and Sciences’ Tenure & Promotion Committee

Spring 2023 Chair of the search committee for a position of Visiting Assistant Professor of Instruction of Ancient History, Department of History

2022 – 2024 Member of the Graduate Committee, Department of History

2021 – 2022 Member of the Undergraduate Committee of the Department of History

2021 – 2023 Member of the College of Arts and Sciences’ Technology Committee

2020 –2022 Member of the College of Arts and Sciences’ Core Facilities Committee

2020 –2022 Member of the Executive Council, Department of History (Chair in Fall 2020 – Spring 2021)

2016 – 2021 Member of the Graduate Committee of the Department of History

2017 – 2021 Member representative of The College of Arts and Sciences’ Faculty Senate Council on Educational Policy and Issues (CEPI)

2018 – 2020 Member of the College of Arts and Sciences’ Computer and Technology Committee

**OTHER ACADEMIC APPOINTMENTS**

2022 – present - Faculty in the Master in Mediterranean Archaeology and Cultural Tourism (MaMACT), Business College of Athens (BCA) and Dipartimento di Processi Formativi (DISFOR) of the University of Catania

2016 – 2019 - Affiliate Assistant Professor, University of Washington, Department of Classics.

2015 – 2016 - Fellow, The College of Global Studies, Arcadia University, Glenside, PA.

2014 - Italian National Qualification for Associate Professor in Archaeology (Abilitazione Scientifica Nazionale). Evaluation committee: Luca Cerchiai, University of Salerno;

Alessandro Guidi, University of Roma Tre; Francesco Tomasello, University of Catania; Clementina Rizzardi, University of Bologna, Peter Van Dommelen, Brown University.

2010 – 2015 - Director of the Laboratory of Virtual Archaeology; Adjunct Professor of Classical Studies; Academic Program Coordinator, Arcadia University (PA), The College of Global Studies, Arcadia Sicily Center (former Mediterranean Center for Arts and Sciences), Siracusa, Italy.

2008 – 2010 - Post-doctoral Research Fellow in Classical Archaeology, University of Torino, Italy.

- Adjunct Professor of Prehistory and Ancient History, University of Catania, Italy.

2007 – 2008 - Post-doctoral Research Fellow in Aegean Archaeology, University of Catania, Italy.

2004 – 2010 - Honorary Teaching Fellow in Art and Archaeology of ancient Egypt, University of Catania, Italy.

**PUBLICATIONS**

**A) Books and edited volumes**

14. A. Castrorao Barba, **D. Tanasi**, R. Micciché (eds) 2023, Archaeology of the Mediterranean during Late Antiquity and the Middle Ages, University Press of Florida. ISBN [9780813069692](https://upf.com/book.asp?id=9780813069692).

13. **D. Tanasi,** D. Cardona, R. Brown (eds) 2021, *At the Crossroads of the Mediterranean: Malta and the Central Mediterranean during the Roman Empire*, Open Archaeology 7.1, De Gruyter Open Access. ISSN 2300-6560.

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

# 11. 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.

10. 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. ISSN 2300-6560.

9. 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. ISBN 9781942495185.

8. M. Sgarlata, **D. Tanasi** (eds) 2016, *Koimesis. Recenti esplorazioni nelle catacombe siracusane e maltesi*, Parnassos Press: Sioux City. ISBN 9781942495147.

7. H. Reid, **D. Tanasi** (eds) 2016, *Philosopher Kings and Tragic Heroes. Essays on the Images and Ideas from Western Greece*, Sioux City: Parnassos Press. ISBN 9781942495079.

#### 6. J. Huggett, D. Tanasi (eds) 2015, *Topical Issue on Challenging Digital Archaeology*, Open Archaeology 1, De Gruyter Open Access. ISSN 2300-6560.

5. **D. Tanasi**, N. C. Vella (eds) 2015, The late prehistory of Malta: essays on Borġ in-Nadur and other sites, Oxford: Archaeopress.  ISBN 9781784911270.

4. 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. ISBN 9788890578601.

3. **D. Tanasi**, N. C. Vella (eds) 2011, *Site, artefacts, landscape: prehistoric Borġ in-Nadur, Malta*, Praehistorica Mediterranea 3, Oxford: Archaeopress Open Access. ISBN 9788876992230.

2. **D. Tanasi 2008**, *La necropoli protostorica di Montagna di Caltagirone (CT)*, Praehistorica Mediterranea 1, Oxford: Archaeopress Open Access. ISBN 9788876992230.

1. **D. Tanasi 2008**, *La Sicilia e l’arcipelago maltese nell’età del Bronzo Medio*, Palermo: Officina Studi Medievali. ISBN 8888615768.

**B) Chapters in books in edited volumes**

49. **D. Tanasi**, L. Arcifa, M. Carver, Catania, Sant’Agata La Vetere (CT/SAV) 6th - 12th century, in M. Carver (ed), Remembering the dead in Early Medieval Sicily. 6th to 13th centuries CE. A bioarchaeological study, [accepted]

48. **D. Tanasi**, Explorers, traders, pirates and refugees. The Aegean presence in Southern Italy and Sicily before the Greek colonization, in K. Lomas (ed), Greeks in the Western Mediterranean, Taylor & Francis [accepted]

47. **D. Tanasi**, L’arcipelago maltese nell’Età del Rame ed i suoi rapporti con la Sicilia: il contributo dell’archeometria, Studi di Preistoria e Protostoria, in M. Bernabo’ Brea (ed), Le scienze della Preistoria e Protostoria: Paleoecologia, Archeobiologia, Applicazioni digitali e Archeometria, Rivista di Scienze Preistoriche, numero speciale [accepted]

46. E. Greco, B. Van Oppen, G. Samorini, **D. Tanasi**, R. H. Tykot 2024, A Bes Mug in Tampa, in B. Ban Oppen De Ruiter, R. S. Bianchi (eds), Under the Spell of Bes, Wallasey: Abercromby Press, pp. 105-116.

45. **D. Tanasi**, I. Gradante, A. Gennaro, S. Hassam, M. Sgarlata, R. H. Tykot, A. Vianello 2023, 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 V. Caminneci, E. Giannitrapani, M. C. Parello, M. S. Rizzo (eds), LRCW 6 - *Late Roman Coarse Wares, Cooking Wares and Amphorae in the Mediterranean: Archaeology and Archaeometry. Land and sea: pottery routes*, vol. 1, Roman and Late Antique Mediterranean Pottery 19, Oxford: Archaeopress, pp. 293-300.

44. **D. Tanasi** 2023, The afterlife of a Sicilian prehistoric cemetery: the reuse of the necropolis of Cozzo del Pantano (Sicily) in the Late Antiquity, in A. Castrorao Barba, **D. Tanasi**, R. Micciché (eds), Archaeology of the Mediterranean during Late Antiquity and the Middle Ages, University Press of Florida. ISBN [9780813069692](https://upf.com/book.asp?id=9780813069692), pp. 266-292.

43. **D. Tanasi,** D. Cardona 2020, Introduction, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. i-iii.

42. **D. Tanasi** 2020, Chapter 3 - Bronze and Iron Age pottery from the 1909 and 1959 excavations at Qlejgħa tal-Baħrija, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 35-92.

41. C. Veca, P. Trapani, **D. Tanasi** 2020, Chapter 5 - Stone, metal and bone artefacts from Prehistoric Qlejgħa tal-Baħrija, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 117-128.

40. **D. Tanasi**, R. Tykot, F. Pirone, N.C. Vella 2020, Chapter 7 -Non-destructive analysis via pXFR of Bronze/Iron Age pottery from Malta, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 139-150.

39. **D. Tanasi**, D. Brunelli, V. Cannavò, S. T. Levi 2020, Chapter 8 -Baħrija pottery production from an archaeometric perspective, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 151-172.

38. **D. Tanasi**, R. H. Tykot 2020, Chapter 9 - New data on the absolute chronology of the Maltese Middle/Late Bronze Age, in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 173-180.

37. **D. Tanasi** 2020, Chapter 10 -A critical revision of the Late Borġ in-Nadur/Baħrija type pottery from Thapsos settlement (Sicily), in D. Tanasi, D. Cardona (eds), *The Maltese Archipelago at the dawn of history. Reassessment of the 1909 and 1959 excavations at Qlejgħa tal-Baħrija and other essays*, Oxford: Archaeopress, pp. 181-192.

36. **D. Tanasi** 2019, Introduzione - Il fascino dell’edito negli studi di preistoria siciliana, in D. Tanasi, C. Veca (eds), *Incontri e Mobilit*à *nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing, pp. 1-3.

35. C. Veca, **D. Tanasi** 2019, Capitolo 1 - Storia degli studi e delle ricerche su Cozzo del Pantano e Matrensa, in D. Tanasi, C. Veca (eds), *Incontri e Mobilit*à *nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing, pp. 4-8.

34. **D. Tanasi**, P. Trapani 2019, Capitolo 2 -I materiali provenienti dagli scavi Orsi a Cozzo del Pantano (1893) e Matrensa (1898), in D. Tanasi, C. Veca (eds), *Incontri e Mobilit*à *nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing, pp. 9-121.

33. **D. Tanasi**, P. Trapani 2019, Capitolo 3 -Ceramiche preistoriche dalle necropoli di Cozzo del Pantano e Matrensa: una revisione critica, in D. Tanasi, C. Veca (eds), *Incontri e Mobilit*à *nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing, pp. 122-148.

32. **D. Tanasi 2019**, Conclusioni, in D. Tanasi, C. Veca (eds), *Incontri e Mobilit*à *nel Mediterraneo preistorico. Le necropoli siciliane di Cozzo del Pantano e Matrensa*, British Archaeological Report International Series 2950, Oxford: BAR Publishing, pp. 223-225.

31. **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.

30. 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.

#### 29. D. Tanasi 2018, Taking Maltese prehistory out of the box. Towards a definition of Borġ 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.

# 27. D. Tanasi 2017, Rediscovering the Architecture of Greek Syracuse: The Impact of Virtualization on the Archaeological Arena, in H. Reid, D. Tanasi, S. Kimbell (eds), *Politics and Performance in Western Greece. Essays on the Hellenic Heritage of Sicily and Southern Italy*, Parnassos Press: Sioux City, pp. 133-151.

26. Gradante I., **D. Tanasi** 2016, Nuove indagini archeologiche nella regione C del cimitero di Santa Lucia a Siracusa, in M. Sgarlata, D. Tanasi (eds), *Koimesis. Recenti esplorazioni nelle catacombe siracusane e maltesi*, Parnassos Press: Sioux City, pp. 31-62.

25. **D. Tanasi**, R. Lanteri, S. Hassam 2016, New data on the funerary religion of the Greeks of Sicily. The Archaic necropolis of Viale Scala Greca at Siracusa**, in** H. Reid, D. Tanasi (eds), *Philosopher Kings and Tragic Heroes. Essays on the Images and Ideas from Western Greece*, Sioux City: Parnassos Press, pp. 329-352.

24. **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*, Catania: Regione Sicilia, pp. 143-162.

23.  **D. Tanasi**, N. C. Vella 2015, Introduction, in D. Tanasi, N. C. Vella (eds), *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress, pp. 1-6.

22. **D. Tanasi** 2015, Chapter 3 - The pottery from the excavation campaign of David H. Trump (1959) at the settlement of Borġ in-Nadur, in D. Tanasi, N. C. Vella (eds), *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress, pp. 35-98.

21. G. Barone, P. Mazzoleni, S. Raneri, **D. Tanasi**, A. Giuffrida 2015, Chapter 4 - Archaeometric characterization of Middle Bronze Age pottery from the settlement at Borġ in-Nadur, in D. Tanasi, N. C. Vella (eds), *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress, pp. 99-112.

20. **D. Tanasi** 2015, Chapter 11- Borġ in-Nadur pottery abroad: a report from the Sicilian necropoleis of Thapsos and Matrensa, in D. Tanasi, N. C. Vella (eds), *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress, pp. 173-784.

19. A. Messina, **D. Tanasi** 2015, Chapter 8- Skeletal remains from Borġ in-Nadur, D. Tanasi, N. C. Vella (eds), *The late prehistory of Malta: essays on Borġ in-Nadur and other sites*, Oxford: Archaeopress, pp. 127-138.

18. **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. Gullì (ed), *Storie sepolte. Riti, culti e vita quotidiana all’alba del IV millennio a.C.*, Palermo: Regione Siciliana 2014, pp. 67-80.

17. **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. Gullì (ed), Storie sepolte. Riti culti e vita quotidiana all’alba del IV millennio a.C., Regione Siciliana, Palermo, pp. 99-106.

16. **D. Tanasi** 2014, Lighting up the dark. The role of Ghar Mirdum in Maltese prehistory, in D. Gullì (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.

15. **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.

14. F. Stanco, **D. Tanasi**, S. Privitera 2011, Rebuilding the Household Architecture of Minoan Crete: the Virtual Model of the VAP House at Ayia Triada, in G. Gallo, V. La Rosa, F. Stanco, D. Tanasi (eds), *Radamante al computer. Archeologia e informatica nel mondo minoico: l’esperienza catanese*, Palermo: Regione Siciliana, pp. 125-135

13. F. Stanco, **D. Tanasi**, C. Guarnera, G. Gallo 2011, Classification of decorative patterns in the Minoan pottery of Kamares style, G. Gallo, V. La Rosa, F. Stanco, D. Tanasi (eds), *Radamante al computer. Archeologia e informatica nel mondo minoico: l’esperienza catanese*, Palermo: Regione Siciliana, pp. 19-50.

12. F. Stanco, **D. Tanasi** 2011, Experiencing the Past: Computer Graphics in Archaeology, G. Gallo, V. La Rosa, F. Stanco, D. Tanasi (eds), *Radamante al computer. Archeologia e informatica nel mondo minoico: l’esperienza catanese*, Palermo: Regione Siciliana, pp. 51-87.

#### 11. 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.

10. **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.

9. 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.

8. **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.

7. F. Stanco, **D. Tanasi** 2011, Chapter 13 - Virtual reconstruction of the Borg 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.

#### 6. 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.

5. 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,

4. 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.

3. 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.

2. **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.

1. **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.

**C) Refereed articles in journals**

73. R. Lanteri, **D. Tanasi**, N. Lercari, G. Jimenez Delgado, D. Calderone, P. Trapani, S. Hassam, In volo sopra Eloro. Remote sensing e visualizzazione 3D per l’interpretazione del paesaggio urbano di una colonia greca di Sicilia, Archeologia Aerea [accepted].

72. C. Veca, **D. Tanasi**, Trame intricate: i rapporti tra la Sicilia e Malta nell'età del Ferro e l’origine della *Baħrija ware*, Rivista di Scienze Preistoriche LXXIV S24, [accepted].

71. A. Magri, C. Veca, **D. Tanasi** 2024, Le strutture dolmeniche nell’arcipelago maltese dell’Età del Bronzo Antico. Architettura funeraria, cultura materiale e connessioni interregionali, Rivista di Scienze Preistoriche LXXIV S24, pp. 181-190.

70. M. Kraft, S. Hassam, P. Trapani, K. Kingsland, D. Calderone, S. Hismiogullari, **D. Tanasi**,Memory, Commemoration and Remembrance: The Holocaust in the Digital Age, *The Historian* xxx. <https://doi.org/10.1080/00182370.2024.2436308>

69. **D. Tanasi**, B. F. van Oppen de Ruiter, F. Florian, R. Pavlovic, L. M. Chiesa, I. Fochi, C. Stani, L. Vaccari, D. Chaput, G. Samorini, A. Pallavicini, A. S. Gaetano, S. Licen, P. Barbieri, E. Greco 2024, Multianalytical investigation reveals psychotropic substances in a ptolemaic Egyptian vase, Scientific Reports 14, 27891 (2024). <https://doi.org/10.1038/s41598-024-78721-8>

68. D. Calderone, N. Lercari, **D. Tanasi**, D. Busch, R. Hom, R. Lanteri 2024, Tackling the Thorny Dilemma of Mapping Southeastern Sicily’s Coastal Archaeology Beneath Dense Mediterranean Vegetation: A Drone-based LiDAR Approach, Archaeological Prospections, <https://doi.org/10.1002/arp.1956>

67. **D. Tanasi**, K. Stroud, D. Cardona, D. Calderone, P. Trapani, F. Pirone 2024, Digital Preservation and Archaeoastronomical Insights: 3D Digitization of Megalithic Heritage in the Maltese Archipelago, Journal of Applied Geophysics 227. <https://doi.org/10.1016/j.jappgeo.2024.105434>

66. **D. Tanasi**, S. T. Levi, G. Caso, R. H. Tykot, E. Greco 2024, Archaeometric study of Iron Age pottery production in Central Sicily: a case of technological conservatism, Open Archaeology 10: 20240007.

<https://doi.org/10.1515/opar-2024-0007>

65. N. Lercari, **D. Tanasi**, T. Sonnemann, S. Hassam, D. Calderone, P. Trapani, L. Ruider, R. Lanteri 2024, Archaeology of Archaeology at Heloros: Re-interpreting the Urban Layout of a Complex Greek Settlement in Sicily using Proximal Sensing and Data Fusion, *Digital Applications in Archaeology and Cultural Heritage* 33. <https://doi.org/10.1016/j.daach.2024.e00327>

64. **D. Tanasi**, R. Lanteri, S. Hassam, P. Trapani, D. Calderone, K. Kingsland, L. De Giorgi, I. Ferrari, G. Fragalá, F. Giuri, G. Leucci 2023, Remote sensing campaign at the Roman Villa of Caddeddi on the Tellaro river (Noto, Italy), *Exploration Geophysics* 55.1, pp. 63-79.

<https://doi.org/10.1080/08123985.2023.2266446>

63. **D. Tanasi**, E. Greco 2023, Bigger Fish to Fry: Evidence (or Lack of) for Fish Consumption in Ancient Syracuse (Sicily), *Open Archaeology* 9.1, pp. 1-26. <https://doi.org/10.1515/opar-2022-0300>

# 62. D. Tanasi, R. H. Tykot, A. Vianello, J. Bethard, I. Gradante, S. Hassam, P. Trapani, G. T. Ricciardi, E. Greco 2023, Diet and Mobility in Late Antique Sicily Isotopic Data from the Catacombs of Santa Lucia, Siracusa (Italy), *Journal of Archaeological Science: Reports* 50, pp. 1-16. <https://doi.org/10.1016/j.jasrep.2023.104096>

61. **D. Tanasi**, D. Cardona, S. Hassam, K. Kingsland, M. Kraft, P. Trapani, D. Calderone, L. De Giorgi, G. Leucci 2023, Remote sensing surveying at the Abbatija tad-Dejr Catacombs (Rabat, Malta), *Digital Applications in Archaeology and Cultural Heritage* 30, pp. 1-27. <https://doi.org/10.1016/j.daach.2023.e00271>

60. **D. Tanasi**, S. Hassam, P. Trapani, D. Cali, L. De Giorgi, I. Ferrari, G. Giuri, G. Leucci 2022, Preliminary results from GPR survey at the Roman villa of Caddeddi (Siracusa, Italy), Journal of Physics: Conference Series 2204, pp. 1-7. <http://doi.org/10.1088/1742-6596/2204/1/012006>

59. **D. Tanasi**, G. Alberti, G. Caso, R. H. Tykot, P. Trapani. D. Amoroso 2022, Bayesian radiocarbon modeling and the absolute chronology of the Middle Bronze Age Thapsos *facies* in mainland Sicily: a view from St. Ippolito (Caltagirone), *Anthropologica et Praehistorica* 131/2020, pp. 97-111.

58. R. Brown, D. Cardona, D. Lowe, **D. Tanasi**, A. Wilkinson 2021, The Melite Civitas Romana Project: the case for a modern exploration of the Domus Romana, Malta, *Open Archaeology* 7, pp. 1618-1635. <https://doi.org/10.1515/opar-2020-0210>

57. G. Caso, **D. Tanasi**, M. D. Glascock, R. H. Tykot 2021, A landmark for local communities. Compositional analysis of the Early Iron Age sanctuary at Polizzello Mountain (Sicily, Italy), *Journal of Archaeological Science: Reports* 41, pp. 1-9. <https://doi.org/10.1016/j.jasrep.2021.103311>

56. **D. Tanasi**, E. Greco, F. Pisciotta, S. Hassam 2021, Chemical characterization of organic residues on Late Roman amphorae from shipwrecks off the coast of Marsala (Trapani, Italy), *Journal of Archaeological Science: Reports* 40, pp. 1-7. <https://doi.org/10.1016/j.jasrep.2021.103241>

55. **D. Tanasi**, S. Hassam, K. Kingsland, P. Trapani, M. King, D. Cali 2021, Melite Civitas Romana in 3D: Virtualization Project of the Archaeological Park and Museum of the Domus Romana of Rabat, Malta, in D. Tanasi, D. Cardona, R. Brown (eds), *At the Crossroads of the Mediterranean: Malta and the Central Mediterranean during the Roman Empire*, *Open Archaeology* 7.1 (special issue), De Gruyter Open Access, pp. 51-83.

54. **D. Tanasi**, A. Cucina, V. Cunsolo, R. Saletti, A. Di Francesco, E. Greco, S. Foti 2021, Paleoproteomic profiling of organic residues on prehistoric pottery from Malta, in *Amino Acids* 53, pp. 295-312. <https://doi.org/10.1007/s00726-021-02946-4>

53. R. Brown, D. Cardona, L. De Giorgi, G. Leucci, B. Lowe, R. Persico, **D. Tanasi**, A. Wilkinson 2021, Melite Civitas Romana: GPR prospections at the Roman Domus of Mdina (Malta), in *Exploration Geophysics* 52.6, pp. 612-623 <https://doi.org/10.1080/08123985.2020.1865108>

52. Ba-Hoang-Anh Mai, R. Barbieri, T. Chenal, D. Castex, R. Jonvel, **D. Tanasi**, P. Georges-Zimmerman, O. Dutour, M. Drancourt, G. Aboudharam 2020, Five millennia of Bartonella quintana bacteremia, in *PLoS ONE 15.11:* e0239526, November 4, pp. 1-9. <https://doi.org/10.1371/journal.pone.0239526>

51. **D. Tanasi** 2020, Scambi ed interazioni tra la Sicilia e l’arcipelago maltese tra Neolitico ed età del Bronzo: recenti ricerche e nuovi termini del problema, in M. Bernabò Brea (ed), Italia tra Mediterraneo ed Europa: mobilità, interazioni e scambi, *Rivista di Scienze Preistoriche* LXX S1, pp. 333-343./

50. **D. Tanasi** 2020, Sicily before the Greeks. The interaction with Aegean and the Levant in the pre-colonial era, in *Open Archaeology* 6.1, pp. 172-205.

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

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

47. 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.

46. 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.

45. **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* 5.2, pp. 127-137.

44. **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.

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

42. **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* 30, pp. 399-415. <https://doi.org/10.1007/s12210-019-00803-x>

41. F. L. 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.

40. F. L. 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

39. 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.

38. 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.

37. **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.

36.**D. Tanasi**, R. H. Tykot, F. Pirone, E. McKendry 2017, Provenance Study of Prehistoric Ceramics from Sicily: A Comparative Study between pXRF and XRF, Open Archaeology 3.1, De Gruyter Open Access, pp. 222-234.

35. **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.

34. 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.

# 33. D. Tanasi, E. Greco, V. Di Tullio, D. Capitani, D. Gullì, 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.

32. **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.

31. 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.

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

29. **D. Tanasi** 2015, Nuovi dati sulla produzione ceramica tipo Thapsos di area etnea: il caso di Grotte di Marineo (Licodia Eubea, Catania), *Sicilia Antiqua* XII, pp. 9-23.

#### 28. 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 (15th-13th century BC), *Periodico di Mineralogia* 84.1, pp. 23-44.

#### 27. 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.

26. 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.

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

#### 24. 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.

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

22. 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.

21. **D. Tanasi** 2013, Prehistoric Painted Pottery in Malta: One century later, *Malta Archaeological Review* 8, pp. 5-13.

20. F. Stanco, **D. Tanasi** 2012, Virtual Acropolis. Digital recreation of a Sicilian Archaic sanctuary, *Virtual Archaeology Review* 3.5, pp. 126-130.

19. 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.

18. 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.

17. 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.

16. 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.

15. F. Stanco, **D. Tanasi**, G. Gallo 2011, Virtual restoration of fragmented glass plate photographs of archaeological repertoires, *Virtual Archaeology Review* 2.3, pp. 141-144.

14. G. Barone, P. Mazzoleni. **D. Tanasi**, C. Veca 2011, La tecnologia della produzione ceramica nel Bronzo Medio siciliano: il caso dei pithoi di Monte San Paolillo (Catania), *Rivista di Scienze Preistoriche* 61, pp. 175-198.

13. **D. Tanasi** 2010, Bridging the gap. New data on the relationship between Sicily, the Maltese Archipelago and the Aegean in the Middle Bronze Age, *Mare Internum* 2, 2010, pp. 111-119.

12. L. Arcifa, D. Calì, A. Patanè, F. Stanco, **D. Tanasi**, L. Truppia 2010, Laserscanning e 3D Modelling nell’archeologia urbana: Lo scavo della chiesa di Sant’Agata al Carcere a Catania (Italia), *Virtual Archaeology Review* 1.2, pp. 44-48.

11. G. Gallo, F. Milanese, E. Sangregorio, F. Stanco, **D. Tanasi**, L. Truppia 2010, ‘Coming back home’. Il modello virtuale della statua romana di Asclepio del Museo di Siracusa (Italia), *Virtual Archaeology Review* 1.2, pp. 93-97.

10. **D. Tanasi** 2009, Vasellame metallico in Sicilia e nell'Arcipelago maltese nella seconda metà del II millennio

a.C. Forme egee per pratiche religiose indigene, *Orizzonti* X, pp. 11-27.

9. **D. Tanasi** 2009, A Mediterranean Connection. Nuovi dati sulle relazioni tra Malta e Creta agli inizi dell’età del Ferro, *Creta Antica* 10/II, pp. 519-538.

8. **D. Tanasi**, D. Cali 2006, Sicilia. Catania, S. Agata la Vetere e S. Agata al Carcere, in *Archeologia Medievale* 36, pp. 429-431.

7. **D. Tanasi** 2006, Annotazioni sulla cultura di Thapsos a margine di una rilettura dell’opera di A. De Gregorio, *Sicilia Antiqua* 3, pp. 9-17.

6. **D. Tanasi** 2005, Contributo ad una rilettura della necropoli di Cozzo del Pantano (SR), *Studi Micenei ed Egeo-Anatolici* 47, pp. 323-331.

5. **D. Tanasi** 2004, Tre modellini fittili dalla necropoli di Thapsos, *Sicilia Antiqua* I, pp. 21-27.

4. **D. Tanasi** 2003, Un pithos della Tarda Età del Bronzo dal Museo della Ceramica di Caltagirone, *Quaderni dell’Istituto di Archeologia della* Facoltà *di Lettere e Filosofia della* Università *di Messina* 3, pp. 85-90.

3. **D. Tanasi** 2011, Considerazioni sulle influenze micenee nella cultura di Pantalica Nord: la produzione Ceramica, *Archivio Storico per la Sicilia Orientale* 97, pp. 1-88.

2. **D. Tanasi** 1999, L’architettura funeraria pluricellulare in Sicilia tra la media e la tarda età del bronzo: le tombe a camera multipla delle necropoli di Pantalica”, *Archivio Storico per la Sicilia Orientale* 95, pp. 9-75.

1. **D. Tanasi** 1997-1998, Un coperchio di lekane a figure rosse da contrada Castelluccio (Noto), *Atti e Memorie dell’Istituto per lo Studio e la Valorizzazione di Noto Antica* 2, pp. 151-158.

**C) Refereed articles in conference proceedings**

65. I. Baldini, P. Barresi, G. Leucci, R. Patane’, C. Sfameni, **D. Tanasi**, Nuove ricerche presso la villa del Casale di Piazza Armerina, in Atti del Convegno L’Isola dei Tesori, Agrigento 2023 [accepted].

64. R. Lanteri, **D. Tanasi**, S. Hassam, P. Trapani, D. Calderone, La Villa Romana del Tellaro (Noto). Indagini Remote-Sensing e nuovi dati, in Atti del Convegno L’Isola dei Tesori, Agrigento 2023 [accepted].

63. R. Lanteri, **D. Tanasi**, N. Lercari, S. Hassam, D. Calderone, P. Trapani, Eloro (Noto): Risultati delle campagne di telerilevamento 2021-2023, in Atti del Convegno L’Isola dei Tesori, Agrigento 2023. [accepted].

62. I. Baldini, P. Barresi, C. Sfameni, **D. Tanasi**, La ripresa delle ricerche alla villa del Casale di Piazza Armerina: nuovi dati e prospettive per la storia dell’insediamento “*post villam*”, Atti del Convegno La Villa dopo La Villa, Accademia Belgica di Roma 2023 [accepted].

61. R. Lanteri, **D. Tanasi**, S. Hassam, K. Kingsland, P. Trapani, D. Calderone, Reassessing the Roman Villa of Caddeddi on the Tellaro (Siracusa) via multidisciplinary remote sensing investigations, in Living in Late Antique Mediterranean, 4th CISEM International Congress, Universidad de Castilla- La Mancha, Facultad de Ciencias de la Educación y Humanidades, Cuenca (España), November 7th-9th 2022 [accepted].

60. **D. Tanasi**, K. Stroud, D. Cardona, D. Calderone, P. Trapani, F. Pirone 2023, Multimodal 3D digitization of the megalithic complex of Borġ in-Nadur (Malta): an archaeoastronomical perspective, Proceedings of the 2023 IMEKO International Conference on Metrology for Archaeology and Cultural Heritage (MetroArcheo), Rome, October 19-21 2023, ISBN 978-92-990090-6-2, pp. 79-82.

59. A. Costello, K. Kingsland, B. Jones, **D. Tanasi** 2023, Virtualization and 3D Visualization of Historical Costume Replicas: Accessibility, Inclusivity, Virtuality, in J.-J. Rousseau, B. Kapralos (eds), Pattern Recognition, Computer Vision, and Image Processing. ICPR 2022 International Workshops and Challenges, Montreal, QC, Canada, August 21–25, 2022, Proceedings, Part IV, Lecture Notes in Computer Science **13645**, Springer), pp. 122–130. <https://doi.org/10.1007/978-3-031-37731-0_10>

58. M. Kraft, K. Kingsland, S. Hassam, P. Trapani, **D. Tanasi** 2023, Virtualization of the Chiurazzi Sculpture Collection at the John and Mable Ringling Museum of Art (Sarasota, Florida), in J.-J. Rousseau, B. Kapralos (eds), Pattern Recognition, Computer Vision, and Image Processing. ICPR 2022 International Workshops and Challenges, Montreal, QC, Canada, August 21–25, 2022, Proceedings, Part IV, Lecture Notes in Computer Science **13645**, Springer), pp. 50-63. <https://doi.org/10.1007/978-3-031-37731-0_5>

57. **D. Tanasi**, S. Hassam, D. Calderone, P. Trapani, N. Lercari, F. Jimenez Delgado, R. Lanteri 2023, Datafication of an ancient Greek city: Multi-sensorial Remote Sensing of Heloros (Sicily), in J.-J. Rousseau, B. Kapralos (eds), Pattern Recognition, Computer Vision, and Image Processing. ICPR 2022 International Workshops and Challenges, Montreal, QC, Canada, August 21–25, 2022, Proceedings, Part IV, Lecture Notes in Computer Science **13645**, Springer), pp. 131-141. <https://doi.org/10.1007/978-3-031-37731-0_11>

55. **D. Tanasi**., D. Cardona, S. Hassam, K. Kingsland, P. Trapani, D. Calderone, L. De Giorgi, G. Leucci 2023, Preliminary results from remote sensing surveying at the Abbattija tad-Dejr Catacombs (Rabat, Malta), Proceedings of the 2022 International Conference on Metrology for Archaeology and Cultural Heritage (MetroArchaeo 2022) 19-21 October 2022, Cosenza, Italy, ISBN: 978-92-990090-2-4.

54. R. G. Vennarucci, **D. Tanasi**, D. Frederick, N. Reynolds, K. Kingsland, B. Jenkins, S. Hassam 2021, In Ersilia’s Footsteps. Toward an Interactive WebGL Application for Exploring the Villa Romana del Casale at Piazza Armerina, Sicily, Web3D 2021 Conference, The 26th International Conference on 3D Web Technology, Pisa 8-12 November 2021, ACM Digital Library, pp. 1-7. <https://doi.org/10.1145/3485444.3487646>

53. **D. Tanasi**, S. Hassam, K. Kingsland 2021, Underground Archaeology: Photogrammetry and Terrestrial Laser Scanning of the Hypogeum of Crispia Salvia (Marsala, Italy), in A. Del Bimbo, R. Cucchiara, S. Sclaroff, G. M. Farinella, T. Mei, M. Bertini, H. J. Escalante, R. Vezzani (eds), Pattern Recognition. ICPR International Workshops and Challenges, Proceedings of the 25th International Conference on Pattern Recognition (ICPR 2020), Milan, 10-15 January 2021, (Lecture Notes in Computer Science 12667, Springer), pp 353-367. <https://doi.org/10.1007/978-3-030-68787-8_27>

52. 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 2nd International and Interdisciplinary Conference on Image and Imagination. IMG 2019*, Advances in Intelligent Systems and Computing 1140, Springer, pp. 1016-1028.

51. 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.

50. **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.

49. **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.

48. **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.

47. **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.

46. 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.

45. 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.

44. 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.

43. **D. Tanasi** 2018, Discovering Sofia: semi-digital forensic facial reconstruction of a woman from Copper Age Sicily, in E. Herring, E. O’Donoghue (eds), *The Archaeology of Death, Proceedings of the Seventh Conference of Italian Archaeology held at the National University of Ireland*, Galway, April 16-18, 2016 (Papers in Italian Archaeology VII), Oxford: Archaeopress, pp. 448-453.

42. **D. Tanasi**, R. H. Tykot, F. Pirone, E. McKendry 2018 Chemical characterization of EBA/MBA pottery from Ognina (Sicily). A comparison of XRF and pXRF for analysis of ancient pottery, in E. Herring, E. O’Donoghue (eds), *The Archaeology of Death, Proceedings of the Seventh Conference of Italian Archaeology held at the National University of Ireland*, Galway, April 16-18, 2016 (Papers in Italian Archaeology VII), Oxford: Archaeopress, pp. 590-598.

41. 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, 19th InternationalConference on Image Analysis and Processing*, Lecture Notes in Computer Science 10485, Springer pp. 1-11.

40. A. Orlando, **D. Tanasi** 2017, The first archaeoastronomical study of the Maltese temple of Borġ 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.

39. A. M. Gueli, V. Garro, S. Pasquale, G. Politi, G. Stella, **D. Tanasi** 2017, Archaeometry and urban archaeology: the case study of Sant’Agata la Vetere church (Catania, Sicily), *IMEKO 2017 - International Conference on Metrology for Archaeology and Cultural Heritage*, Proceedings of the Conference, Lecce October 23rd – 25th 2017, pp. 589-594.

38. E. Bonacini, **D. Tanasi** 2017, #iziTRAVELSicilia: a participatory storytelling project, *IMEKO 2017 – International Conference on Metrology for Archaeology and Cultural Heritage*, Proceedings of the Conference, Lecce October 23rd – 25th 2017, pp. 334-339.

37. **D. Tanasi**, F. L. M. Milotta, I. Gradante, F. Stanco, H. Kaplan 2017, A digital approach for the study of Roman signacula from Syracuse, Sicily, in A. Giachetti, P. Pingi and F. Stanco (eds), *Proceedings of STAG 2017, Smart Tools and Applications in Graphics Conference*, The Eurographics Association pp. 63-69.

36. **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, Geologia dell’Ambiente - Italian Magazine of Environmental Geology, suppl. 3/2016, pp. 97-102.

35. F. Stanco, **D. Tanasi**, D. Allegra, F. L. M. Milotta 2016, 3D Digital Imaging for Knowledge Dissemination of Greek Archaic Statuary, in G. Pintore, F. Stanco (eds), *STAG: Smart Tools and Apps in computer Graphics, Eurographics Proceedings*, Genova 3-4 October 2016, The Eurographics Association, pp. 133-141.

34. I. Gradante, M. Sgarlata, **D. Tanasi** 2016, 3D Digital technologies to record excavation data: the case of the catacombs of St. Lucy (Siracusa, Sicily), J. L. Lerma, M. Cabrellas (eds), *Proceedings of the ARQUEOLOGICA 2.0 – 8th International Congress on Archaeology, Computer Graphics, Cultural Heritage and Innovation*, Editorial Universitat de Valencia, pp. 71-77.

33. E. Bonacini, D. Gullí, **D. Tanasi** 2016, 3D Imaging analysis and digital storytelling for promotion of cultural heritage: the school outreach project of Realmonte (Agrigento, Sicily), J. L. Lerma, M. Cabrellas (eds), *Proceedings of the ARQUEOLOGICA 2.0 – 8th International Congress on Archaeology, Computer Graphics, Cultural Heritage and Innovation*, Editorial Universitat de Valencia, pp. 392-395.

32. F. Stanco, **D. Tanasi**, B. Basile, F. Cordano, G. Lamagna 2016, Enhanced analysis and transcription of non-Hellenic inscriptions from Archaic Sicily through open source digital techniques, in G. Gallo, F. Stanco (eds), *Open Source, Free Software e Open Format nei processi di ricerca archeologica*, Proceedings of the 8th ARCHEOFOSS Conference, Catania 18 -19 June 2013, Archeopress, pp. 189-199.

31. **D. Tanasi** 2014, Uniti e divisi dal mare. Mobilità di uomini e merci tra la Sicilia e l’arcipelago maltese nel II millennio a.C., in M. Congiu, C. Miccichè, S. Modeo (eds), *Viaggio in Sicilia. Racconti, segni e città ritrovate*, Atti del X Convegno di Studi sulla Sicilia Antica, Caltanissetta 10-11 maggio 2013, Sciascia, Caltanissetta, pp. 99-116.

30. F. Gabellone, **D. Tanasi**, I. Ferrari 2014, Virtual Archaeology and Historical Revisionism. The Neglected Heritage of Greek Siracusa, in W. Boerner (ed), *Proceedings of the 18th Conference on Cultural Heritage and New Technologies*, CHNT 18, Vienna, Austria, 11th-13th November 2013, pp. 1-12.

29. F. Gabellone, **D. Tanasi**, I. Ferrari 2014, ‘Siracusa 3d reborn’: An ancient Greek city brought back to life, in A. Ferrari (ed.), *Proceedings of the 6th International Congress on Science and Technology for the Safeguard of Cultural Heritage in the Mediterranean Basin*, Athens, Greece 22 - 25 October 2013, Roma: VALMAR, pp. 220-227.

28. F. Gabellone, **D. Tanasi**, I. Ferrari 2013, The reconstructive study of the Greek colony of Syracuse in a 3D stereoscopic movie for tourists and scholars, in A. A. Addison, L. De Luca, G. Guidi, S. Pescarin, *Proceedings of the Digital Heritage International Conference*, Marseille, France, October 28th – November 1st 2013, pp. 693-700.

#### 27. F. Stanco, D. Tanasi, A. Gueli, G. Stella 2012, Computer graphics solutions for dealing with colors in archaeology, A.A. V.V. (eds), *Proceedings of 6th European Conference on Colour in Graphics, Imaging and Vision (CGIV 2012)*, Amsterdam, 6-9 maggio 2012, Springfield, ST&T, pp. 97-101.

#### 26. F. Stanco, D. Tanasi, A. Gueli, G. Stella 2012, Beyond archaeologist’s sight. Towards an automatic system of Munsell color detection of ancient pottery, in A.A.V.V. (eds), *Atti del VII Congresso Nazionale di Archeometria, Scienza e Beni Culturali*, Modena, 22-24 febbraio, Bologna 2012, Patron Editore, pp. 1-11.

25. **D. Tanasi** 2012, Fame dei morti o fame degli dei? Le offerte di cibo nel rituale funerario delle necropoli di Montagna di Caltagirone, in A.A.V.V. (eds.), *Archeologia del pasto rituale*, Atti della riunione Scientifica, Piazza Armerina, 4-8 maggio 2005, Catania: Bonanno, pp. 175-184.

24. **D. Tanasi** 2012, Nuove evidenze ceramiche del periodo Bronzo/Ferro dall’acropoli della Montagna di Polizzello, in E. Procelli (ed), *Dai Ciclopi agli Ecisti. Società e territorio nella Sicilia preistorica e protostorica*, Atti della XLI Riunione Scientifica dell’Istituto Italiano di Preistoria e Protostoria (I.I.P.P.), San Cipirello, 16-19 novembre 2006, pp. 1321-1325.

23. **D. Tanasi** 2012, La Montagna di Polizzello alla fine dell’Età del Bronzo: il caso dell’Edificio Nord sull’acropoli, in E. Procelli (ed), *Dai Ciclopi agli Ecisti. Società e territorio nella Sicilia preistorica e protostorica*, Atti della XLI Riunione Scientifica dell’Istituto Italiano di Preistoria e Protostoria (I.I.P.P.), San Cipirello, 16-19 novembre 2006, pp. 961-972.

22. F. Stanco, **D. Tanasi**, B. Basile, M. Buffa 2012, Augmented perception of the past. The case of the Telamon from the Greek theater of Syracuse, in C. Grana, R. Cucchiara (eds), *Proceedings of the International Workshop on Multimedia for Cultural Heritage (MM4CH 2011)*, Modena May 3 2011, (CCIS 247), Berlin/Heidelberg: Springer-Verlag, pp. 126-135.

21. G. Barone, P. Mazzoleni, A. Patanè, **D. Tanasi** 2012, Analisi petrografiche e geochimiche su ceramiche preistoriche siciliane dell’età del Bronzo Medio (XV-XIII secolo a.C.), in A.A.V.V. (eds), *Atti del VI Congresso Nazionale di Archeometria, Scienza e Beni Culturali*, Pavia, 15-18 febbraio 2010, Bologna: Patron, pp. 1-11.

20. F. Stanco, **D. Tanasi**, S. Privitera 2012, Reconstructing the Past. Il 3d modeling nella ricerca archeologica, L. Bezzi, D. Francisci, P. Grossi, D. Lotto (eds), *Atti del 3° Workshop Open Source, Free Software e Open Format nei processi di ricerca archeologica*, Padova, 8-9 maggio 2008, Roma: Quasar, pp. 17-32.

19. F. Stanco, **D. Tanasi**, A. Bruna, V. Maugeri 2011, Automatic color detection of archaeological pottery with Munsell system, in G. Maino, G. L. Foresti (eds), *ICIAP 2011, 12th InternationalConference on Image Analysis and Processing*, Lecture Notes in Computer Science 6978, Springer, pp. 337-346.

18. F. Stanco, **D. Tanasi**, G. Gallo 2011. Free to rebuild. Software open sourceper la ricostruzione virtuale delle architetture minoiche di Haghia Triada, Creta, in G. De Felice, M.G. Sibilano M.G. (eds.) *ArcheoFOSS: Open Source, Free Software, Open Format nei processi di ricerca archeologica*. Atti del V Workshop (Foggia 2010), Bari, Edipuglia, pp. 143-150.

17. C. Guarnera, F. Stanco, **D. Tanasi**, G. Gallo 2010, Classification of decorative patterns in Kamares pottery, in A.A.V.V. (eds), *Proceedings of SCCG 26th Spring Conference on Computer Graphics*, Budmerice, Czech Republic, 13-15 May 2010, Bratislava: Comenius University, pp. 20-23.

16. **D. Tanasi** 2010, Gli scavi di Monte S. Paolillo e le presenze di tipo egeo nel territorio di Catania, in V. La Rosa, M.G. Branciforti (eds.), Tra lava e mare. Contributi all’archaiologhia di Catania, Atti del Convegno, Catania, 22-23 novembre 2007, Catania: Le nove Muse, pp. 81-94.

15. A. Patanè, **D. Tanasi**, D. Calì 2010, Indagini archeologiche a S. Agata la Vetere e S. Agata al Carcere, in V. La Rosa, M.G. Branciforti (eds), *Tra lava e mare. Contributi all’archaiologhia di Catania*, Atti del Convegno, Catania, 22-23 novembre 2007, Catania: Le nove Muse, pp. 337-354.

14. F. Stanco, **D. Tanasi**, G. Gallo 2010, Virtual Restoration of Fragmented Glass Plate Photographs of Archaeological Repertoires, in A.A.V.V. (eds), *Proceedings of the conference Arqueologica 2.0, II International Meeting on Graphic Archeology and Informatics, Cultural Heritage and Innovation*, Seville, 16-19 June, Seville: SEAV, pp. 289-292.

13. G. Farinella, F. Stanco, **D. Tanasi** 2010, Digital-Kamares: un sistema automatizzato per lo studio della ceramica di stile Kamares, in A. Gueli (ed), *Scienze e Beni Culturali, Atti del V Congresso Nazionale di Archeometria*, Siracusa, 26-29 febbraio 2008, Siracusa: Morrone, pp. 547-555.

12. F. Stanco, **D. Tanasi** 2009, La computergrafica nella ricerca archeologica. Dal 3D Modeling alla Digital Archaeology, in A. Gueli (ed), *Scienze e Beni Culturali, Atti del V Congresso Nazionale di Archeometria*. Siracusa, 26-29 febbraio 2008, Siracusa: Morrone, pp. 605-617.

11. **D. Tanasi** 2009, Sicily at the end of the Bronze Age: 'catching the echo', in C. Bachuber, G. Roberts (eds), *Forces of Transformation: The End of the Bronze Age in the Mediterranean*, Oxford 25-26 March 2006, BANEA Monograph 1, 2008, Oxford: Oxbow Books 2009, pp. 49-56.

10. D. Palermo, **D. Tanasi**, E. Pappalardo 2009, Polizzello. Le origini di un santuario, in M. Congiu, C. Miccichè, S. Modeo (eds), *ΕΙS ΑΚRΑ. Insediamenti d’altura in Sicilia dalla preistoria al III secolo a.C.*, Atti del convegno di studi, Caltanissetta, 10-11 maggio 2008, Palermo: Sciascia, pp. 47-78.

9. L. Arcifa, D. Calì, A. Patanè, F. Stanco, **D. Tanasi**, L. Truppia 2009, Laserscanning and 3D Modelling Techniques in Urban Archaeology: the Excavation of ‘St. Agata al Carcere’ Church in Catania, in A.A.V.V. (eds), *Arqueologica 2.0, Proceedings of the 1st International Meeting on Graphic Archeology and Informatics, Cultural Heritage and Innovation*, Seville, 17-20 June 2009, Seville: SEAV, pp. 301-305.

8. G. Gallo, F. Milanese, E. Sangregorio, F. Stanco, **D. Tanasi**, L. Truppia 2009, Coming back home. The virtual model of the Asclepius roman statue from the Museum of Syracuse (Italy), in A.A.V.V. (eds), *Arqueologica 2.0, Proceedings of the 1st International Meeting on Graphic Archeology and Informatics, Cultural Heritage and Innovation*, Seville, 17-20 June 2009, Seville: SEAV, pp. 417-421.

7. E. Sangregorio, F. Stanco, **D. Tanasi** 2008, The Archeomatica Project: Towards a new application of computer graphics in Archaeology, in A.A.V.V. (eds.), Proceedings of the 6th Eurographics Italian Chapter Conference (EG\_IT), Fisciano, 2-4 July 2008, Aire-La-Ville: Eurographics Association 2008, pp. 1-4.

6. D. Palermo, **D. Tanasi** 2006, Diodoro Siculo a Polizzello, in C. Miccichè, S. Modeo, L. Santagati (eds), *Diodoro Siculo e la Sicilia indigena*, Atti del Convegno, Caltanissetta, 21-22 maggio 2005, Palermo: Regione Siciliana, pp. 89-102.

5. A. Patanè, **D. Tanasi** 2006, Ceramiche fini dai livelli tardo romani degli scavi 2003-2004 a Sant’Agata la Vetere (Catania), in D. Malfitana, J. Poblome, J. Lund (eds), *Old Pottery in a New Century. Innovating Perspectives on Roman Pottery Studies*, Proceedings of the Conference, Catania, 22-24 April 2004, Catania: Consiglio Nazionale delle Ricerche, pp. 465-476.

4. **D. Tanasi** 2005, **Mycenaean Pottery Imports and Local Imitations: Sicily VS Southern Italy, in** R. Laffineur, E. Greco (eds), *Emporia. Aegeans in Central and Eastern Mediterranean*, Acts of the 10th International Aegean Conference at the Italian School of Archaeology in Athens, Athens 14-18 April 2004, (Aegaeum 25), Liège: 2005 pp. 561-569.

3. **D. Tanasi** 2004, Per una rilettura delle necropoli sulla Montagna di Caltagirone, in V. La Rosa (ed), *Le presenze micenee nel territorio siracusano*, Atti del Primo simposio siracusano di preistoria siciliana, Siracusa, 15-16 dicembre 2003, Padova: Aldo Ausilio, pp. 399-447.

2. **D. Tanasi** 2004, Per un riesame degli elementi di tipo miceneo nella cultura di Pantalica Nord, in V. La Rosa (ed), *Le presenze micenee nel territorio siracusano*, Atti del Primo simposio siracusano di preistoria siciliana, Siracusa, 15-16 dicembre 2003, Padova: Aldo Ausilio, pp. 337-383.

1. **D. Tanasi** 2003, Mycenaean influences on the pottery of North Pantalica culture (Sicily), in N. Kyparissi-Apostolika, M. Papakonstantinou (eds), *The Periphery of the Mycenaean World, Acts of 2nd International Interdisciplinary Symposium*, Lamia 26-30 September 1999), Athens: Greek Ministry of Culture, 2003 pp. 559-611.

**D) Book reviews, prefaces and other publications**

8. **D. Tanasi** 2020, *Pottery from Roman Malta* By Maxine Anastasi. Malta Archaeological Review Supplement 1. Oxford: Archaeopress 2019. viii+176 pages; 87 figures, 7 tables.  £35.00. ISBN 9781789693294 (paperback), E-Pdf ISBN 9781789693300 (Open Access), in *Journal of Mediterranean Studies* 29.2, pp. 230-231.

7. **D. Tanasi** 2020, Prefazione, in E. Bonacini, *I Musei e le forme dello Storytelling digitale*, Roma: Aracne , pp. 7-12.

6. **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>

5. **D. Tanasi** 2018, Prehistoric wine discovered in inaccessible caves forces a rethink of ancient Sicilian culture, *The Conversation*, February 13, 2018. <https://theconversation.com/prehistoric-wine-discovered-in-inaccessible-caves-forces-a-rethink-of-ancient-sicilian-culture-89116>

4. **D. Tanasi** 2018, The Caddeddi villa in Sicily and the sources of its mosaics - R. J. A. Wilson, Caddeddi 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/caddeddi-villa-in-sicily-and-the-sources-of-its-mosaics-r-j-a-wilson-caddeddi-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>

3. **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>

2. **D. Tanasi** 2017, Claudia Sagona, The Archaeology of Malta: From the Neolithic through the Roman period, New York: Cambridge University Press 2015, xix + pp. 449, illustrated. ISBN 978-1-107-00669-0 - FBR, in *Melita Historica* XVI,4 (2015), pp. 179-189. ISBN 9789995786823.

1. **D. Tanasi** 2016, Prefazione, in C. Veca, *Archeologia Funeraria. Architettura, riti e liturgie nella Sicilia sudorientale del Bronzo Medio (1450-1250 a.C.)*, Roma: Youcanprint, pp. 9-11.

**E) Digital Humanities Projects**

**2022**

**Domvs Romana in 3D**

* Production of 128 3D models of Roman, Late Roman and Medieval artefact from the collections of the Museum of the Domvs Romana of Rabat (Malta), via digital photogrammetry, structured light 3d scanning and related software processing employing Agisoft Metashape, Artec Studio, Geomagic Wrap and Zbrush.
* Production of updated historical nmetadata for the128 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

**2021**

**Tolomato Cemetery in 3D**

* Production of 92 3D models of tombstones and funerary monuments at the Tolomato Historical Cemetery in St. Augustine (FL), via digital photogrammetry and related software processing employing Agisoft Metashape, Artec Studio, Geomagic Wrap and Zbrush.
* Production of updated historical nmetadata for the 92 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

**2019**

**Virtual Karam Collection**

* 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

**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 milllennio 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**

**COURSES (designed and taught at University of South Florida)**

**Undergraduate courses**

ANT4930.004S19.11661 Digital Public Archaeology

DIG3950C.001S22.24880 Digital Archaeology

HIS3930.015S22.17169 Food & Drink in Antiquity

HIS3930.025S19.24559 Daily Life in Ancient Greece

HIS3938.028F16 Digital Ancient Greeks

HIS3938.147U17 The Island in the Middle: Archaeology and History of Sicily

HIS3938.401S19.18793 Major Issues in History

HIS4092C.001F21.95037 Curating Digital Collections

HIS4900.005F18 Directed Reading

HIS4900.025S17 3D Modeling for Archaeology

HIS4900.025S18 Independent Study

HIS4900.490S19.25374 Directed Reading

HIS4936.001S20.22592 Archaeology of Roman Provinces

HIS4936.026S19.24159 Digital Public Archaeology

HIS4936.120U17 Field Methods in Archaeology

HIS4936.120U18 Ancient Med. History & Arch

HIS4936.425U19.58116 Pro-Seminar in History

HIS4940.004F19.94734 Internship in History

IDH4200.009S21.19741 Geographic Perspectives Honors

**Graduate and doctoral courses**

ANG6115.001F16 Digital Antiquity

ANG7905.030F21.94541 Directed Individual Study

ANG7910.030F21.93542 Directed Research

DIG6178.001F22.95665 Intro to Digital Humanities

DIG6585.001S23.25529 DH Capstone Project

DIG6774C.001F22.95258 Virtual Museums

DIG6834C.001F21.96002 Digital Antiquity

HIS6908.001F20.85505 Death and Burial in Antiquity

HIS6908.001F21.85464 Directed Individual Study

HIS6908.003F19.80346 Foundations of 3D Scanning

HIS6908.004F22.80327 Directed Reading

HIS6908.004S24.18378 Independent Study

HIS6908.009U18 Digital Storytelling

HIS6908.026S17 3D Modeling for Archaeology

HIS6914.001S17 Directed Research

HIS6925.002F17 Colloquium in History

HIS6925.002F19.92480 Digital Archaeology

HIS6925.005S20.11169 Curating Digital Collections

HIS6936.425U19.58115 Ancient Mediterranean History

HIS6939.004F17 Death and Burial in Antiquity

HIS6939.025F22.93132 Archaeology of the Roman Provinces

HIS6939.026S19.24160 Digital Public Archaeology

HIS7938.002F23.88135 Ph.D. Capstone Seminar

WOH6935.002F24.95762 Seminar in World History I

**GRADUATE STUDENTS (supervised at University of South Florida)**

**Doctorate in History (track digital archaeology/ancient history)**

|  |  |  |
| --- | --- | --- |
| Stephan Hassam | Fall 2017 | Summer 2023 |
| Kaitlyn Kingsland | Fall 2018 | Spring 2023 |
| Angela Costello | Fall 2021 | Ongoing |
| Ryan Hom | Fall 2022 | Ongoing |
| Madeleine Kraft | Fall 2022 | Ongoing |
| Lisa Shorts | Fall 2023 | Ongoing |
| Bronte Philips | Fall 2023 | Ongoing |
| Kevin Gallagher | Fall 2024 | Ongoing |

**Master’s in history (track digital archaeology/ancient history)**

|  |  |  |
| --- | --- | --- |
| Eric Noah | Fall 216 | Spring 2018 |
| Michael Hall | Fall 2017 | Spring 2019 |
| Nola Berish | Fall 2017 | Spring 2019 |
| Sahir Hismiogullari | Fall 2018 | Summer 2020 |
| Lindsay Ryan | Fall | Fall 2021 |
| Reece Combs | Fall 2019 | Spring 2021 |
| Madeleine Kraft | Fall 2020 | Spring 2022 |
| John Northrop | Fall 2019 | Spring 2021 |
| Lisa Shorts | Fall 2021 | Spring 2023 |
| Bronte Phillips | Fall 2021 | Spring 2023 |
| Juliana Whittinglow | Fall 2021 | Spring 2023 |
| Kylie Dillinger | Fall 2021 | Summer 2023 |
| Lourdes Vickers | Fall 2023 | Ongoing |
| Sarah Hassam | Fall 2023 | Ongoing |
| Elissia LaPorte | Fall 2024 | Ongoing |
| Alexander Iwicki | Fall 2024 | Ongoing |
| Glorya Alcyone Blair | Fall 2024 | Ongoing |
| Amanda Aklan? | Fall 2024 | Ongoing |

**GRANTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **2024** | The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University) | *Reassessment of the UCLA*  *excavations 1983-1984 at the Melita Esplanade in Rabat (Malta)”* | **$16,780** |
|  | Estelle Shohet Brettman Scholarship (International Catacombs Society) | *First time*  *Documentation and Digital Mapping of the Late Antique Hypogeal Site*  *of Binġemma (Malta)* | **$19,200** |
| **2022** | University of South Florida  Creative Scholarship Grant | *Digital preservation of fading memories: virtualization and online dissemination of the WWII-era Japanese American detention camp at Granada (Colorado)* | **$9,700** |
| **2021** | University of South Florida  Humanities Institute | *From Malta to Milwaukee and back: Virtual Repatriation of Maltese Antiquities and the Cultural Biography of Archaeological Inheritance* | **$4,500** |
| **2020** | Estelle Shohet Brettman Scholarship (International Catacombs Society) | The Digital afterlife of the Catacombs of Abbatija tad-Dejr at Rabat (Malta) | **$15,000** |
| **2018** | University of South Florida  Nexus Initiative (UNI) Award | American-French Collaborative Research on Paleo-Contents of Roman Amphorae from Sicilian Underwater Contexts | **$8,500** |
|  | University of South Florida  New Researcher Grant | Study on dietary habits and *health related lifestyle of the Christian community of Siracusa (Sicily) in the 4th century CE* | **$9,664** |
|  | University of South Florida  Humanities Institute | *Reappraising the socio-economic role of the Christian community of Siracusa (Sicily) in the 4th century CE* | **$5,000** |
|  | University of South Florida  Conference Support Grant | *Ancestral appetites. Food and beverage in ancient societies* | **$5,000** |
| **2017** | The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University) | *The Maltese Archipelago at the dawn of history. Excavations at Bahrija (1909 and 1959)* | **$19,500** |
|  | Estelle Shohet Brettman Scholarship (International Catacombs Society) | *Languages, formulas and identities in the Christian community of Siracusa: the case of the Catacombs of S. Giovanni* | **$10,500** |
| **2015** | Estelle Shohet Brettman Scholarship (International Catacombs Society) | *Continuity or Discontinuity? Burial Practices and Funerary Rituals between the Late Roman and Medieval Periods in the Catacombs of St. Lucy in Syracuse, Sicily* | **$10,500** |
| **2014** | Arcadia University, Faculty Development Funds | *Genetic analysis on skeletal remains from a Copper Age burial in Sicily* | **$2,000** |
|  | Mediterranean Archaeological Trust | *The materiality of death: the Greek cemetery of Scala Greca at Syracuse (6th - 5rd cent. BC)* | **£1,000** |
|  | Arcadia University, Instructional Technology Committee | *Adaptation VS Commodification. A multidisciplinary approach to the reconstruction of the ancient Sicilian landscape* | **$2,900** |
| **2013** | Mediterranean Archaeological Trust | *Lighting up the Maltese Middle Bronze Age: the case of the pottery complex from the hut 2 of Borġ in-Nadur village* | **£1,190** |
|  | The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University) | *Maltese Archipelago and its Mediterranean*  *context in Bronze/Iron Age* | **$17,000** |
| **2012** | Mediterranean Archaeological Trust | *Middle Bronze Age Sicily between Aegean and Malta: the Necropolis of Cozzo del Pantano (Siracusa)* | **£1,000** |
| **2011** | Institute for Aegean Prehistory of Philadelphia (INSTAP) | Mycenaean pottery imports and local production of Mycenaean vessels in Sicily. New data from Monte San Paolillo, Catania | **$5,000** |
| **2010** | The Shelby White - Leon Levy Program for Archaeological Publications (Harvard University) | Borġ in-Nadur, Malta: Middle Bronze Age to Early Iron Age | **$18,500** |
|  | Institute for Aegean Prehistory of Philadelphia (INSTAP) | Relationship between the Maltese Archipelago and Crete in the Dark Ages (renewal) | **$6,000** |
| **2009** | Institute for Aegean Prehistory of Philadelphia (INSTAP) | Relationship between the Maltese Archipelago and Crete in the Dark Ages | **$7,050** |

**AWARDS**

|  |  |  |  |
| --- | --- | --- | --- |
| **2024** | College of William and Mary, Williamsburg (VA) | *John H. Oakley Lectureship in Classical Studies* |  |
| **2023** | Gulf Coast Italian Culture Society | *GCIS 2023 Italian American of the Year* |  |
| **2023** | University of South Florida | *2023 Outstanding Graduate Faculty Mentor Award – Honorable Mention* |  |
| **2022** | USF Publication Council | *Publication Subvention Award* | **$4,500** |
| **2022** | Archaeological Institute of America | *The Frederick R. And Margaret B. Matson Lectureship for Near Eastern Archaeology and Archaeological Technology* |  |
| **2021** | USF Sabbatical Committee | *Sabbatical Award* (one semester full pay Spring 2023) |  |
| **2020** | USF Research and Innovation | *Faculty Outstanding Research Achievement Award* | **$2,000** |
| **2018** | USF Faculty Development Program | *CAS-ORS Travel Award program* | **$750** |
| **2018** | USF World – University of South Florida | *Certificate of Global Achievement – Honorable Mention* |  |
| **2018** | USF Research and Innovation | *Faculty Outstanding Research Achievement Award* | **$2,000** |
| **2017** | USF World – University of South Florida | *Certificate of Global Achievement* |  |
| **2015** | Archaeological Institute of America (116th Annual Meeting of the, January 8-11, 2015, New Orleans, LA) | *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,* |  |
| **2014** | 4th International Scientific Film Festival of Universities and Research Authorities of Rome, Italy (Docscient) | *First prize for best scientific documentary for the documentary “Siracusa 3D Reborn” in the category ‘Animated Films’* |  |
| **2013** | Vienna Cultural Heritage and New Technologies Video Award 2013 | *First prize or the documentary “Siracusa 3D Reborn”* |  |
| **2013** | Arcadia University –  The College of Global Studies. | *Teaching Excellence Award* | **$1,000** |
| **2013** | Arcadia University | *Provost’s Plaudits* |  |

**CONTRACTS (as Director of the Institute for Digital Exploration)**

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| --- | --- | --- |
| **2023** | Holocaust Documentation and Education Center (HDEC), Dania Beach, Florida | **$45,000** |
|  | Hillsborough County Sheriff Office, Florida | **$45,000** |
|  | John and Mable Ringling Museum of Art, Sarasota, Florida | **$10,000** |

**INVITED LECTURES**

**2024**

“The Sicilian D-Day (7/9/1943) – Operation Husky and the Allied liberation of Sicily”, The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 20th November 2024.

“3D Archaeology of Archaeology: remote sensing and digital mapping to rediscover the ancient Greek city of Heloros (Sicily)”, Archaeology Brown Bag Series, University of Virginia, Interdisciplinary Archaeology Program, Charlotteville (Virginia, USA), 9th November 2024.

“Archimedes: Sicilian Genius and Timeless Innovator”, The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 23rd October 2024.

“Roman gladiators! Entertain or Die”, International Archaeology Day Lecture, Weedon Island Preserve Cultural and Natural History Center, St Petersburg (Florida, USA), 18th October 2024.

“Agrigento 582 BCE - 2025 CE - The Giant Awakens”, The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 2nd October 2024.

“From Ruins to (Virtual) Reality: The Digital Afterlife of the Roman Villa del Casale (Sicily)”, John H. Oakley Lecture, College of William and Mary, Williamsburg (Virginia, USA), Department of Classical Studies, 17th September 2024.

“From bits to bytes: pattern recognition and digital imaging for the study of ancient mosaics”, ArchLabs 2024, University of Bologna’s Summer School ‘Archaeological Heritage in Late Antique and Byzantine Sicily’ at Piazza Armerina (Enna), 9th July 2024.

The Melite Civitas Romana Project Season 2 Update, Area 3, Trench A – preliminary report, Heritage Malta, St Paul’s Catacombs (Rabat, Malta), 22nd June 2024.

“Dalla documentazione alla comunicazione. Tecnologie digitali e nuove metodologie”, University of Bari, Dipartimento Di Ricerca E Innovazione Umanistica, 16th May 2024.

“Life in Roman Britain: The Evidence from Vindolanda”, Polk County Archaeology Club at Lakeland (Florida, USA) 23rd March 2024.

“Around the Roman table: Tidbits from ancient Sicily”, The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 21st March 2024.

“Roman Super Bowl. Gladiators in ancient Sicily”, The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 15th February 2024

“New 3D Digital Studies on the Roman Villa del Casale at Piazza Armerina (Sicily)”, Central Gulf Coast Archaeological Society at Sarasota (Florida, USA), 8th February 2024.

“Sicily: 7,000 Years Old & Still Kicking”, - The Italian Club of Tampa – L’Unione Italiana, Ybor City (Florida, USA), 18th January 2024.

**2023**

“Virtualization: A new frontier in Archaeology”, New College of Florida, Public Archaeology Lab, Sarasota (Florida, USA), 10th November 2023.

“3D Digitization of Archaeological Heritage: advantages and disadvantages. An update”, ArchLabs 2023, University of Bologna’s Summer School ‘Archaeological Heritage in Late Antique and Byzantine Sicily’ at Piazza Armerina (Enna), 7th June 2023.

“The Digital Afterlife of the Catacombs of Abbatija tad-Dejr at Rabat (Malta)”, International Catacombs Society, 2nd June 2023.

“Life and Death of a Christian Community in Roman Sicily”, Polk County Archaeology Club at Lakeland (Florida, USA), 27th May 2023.

“We are what we eat. Archaeology of the Mediterranean diet”, Italian Scientists & Scholars in North America Foundation (ISSNAF), Tampa Museum of Art (Florida, USA), 7th May 2023.

“Ancient Astronomy of Neolithic Malta”, University of South Florida’s College of Arts and Sciences, Tampa (Florida, USA), 26th April 2023.

“The Melite Civitas Romana Project Season 1 Update, Area 3, Trench A – preliminary report”, Heritage Malta, St Paul’s Catacombs (Rabat, Malta), 28th January 2023

**2022**

“Life and Death of a Christian Community in Roman Sicily: Recent Researches in the Catacombs of St. Lucy at Siracusa”, Archaeological Institute of America 2022/2023 National Lecture Program, The Frederick R. And Margaret B. Matson Lectureship for Near Eastern Archaeology and Archaeological Technology, University of Tennessee – Knoxville (USA), 25th October 2022.

“Melite Civitas Romana. Excavation of a Roman villa in Malta”, Time Sifters Archaeological Society, Sarasota, 21st September 2022.

“3D Digitization of Archaeological Heritage: advantages and disadvantages”, ArchLabs 2022, University of Bologna’s Summer School ‘Archaeological Heritage in Late Antique and Byzantine Sicily’ at Piazza Armerina (Enna), 15th July 2022 .

“Importazione, Imitazione, Immigrazione? Mobilita’ e Scambi tra la Sicilia e l’Arcipelago Maltese nell’Eta’ del Bronzo/Ferro”, University of Catania, Scuola di Specializzazione in Beni Archeologici, 16th March 2022.

“Around the Roman table: tidbits from ancient Sicily”, Gulf Coast Italian Culture Society, Sarasota, 24th February 2022.

**2021**

“Virtual Karam: the digital afterlife of a Lebanese collection”, Antiquities Circle Lecture,Tampa Museum of Art (Florida, USA), 12th December 2021.

“Bigger fish to fry: fishing and fish consumption in Archaic Greek Sicily”, Archaeological Institute of America 2021/2022 National Lecture Program, Nashville Chapter (Tennessee, USA), 23rd September 2021.

“We Are What We Eat – Diet, Cuisine, Materiality: Archaeology of Food and Drink in Sicily”, University of South Florida, College of Arts and Science Trailblazers Series, Tampa (Florida, USA) 21st April 2021.

“Tecnologie digitali per lo studio e la divulgazione del patrimonio artistico-culturale”, Accademia delle Belle arti di Palermo – Workshop ‘Nel Vivo dell’Arte’, 13th April 2021.

“From bits to bytes: pattern recognition and digital imaging for the study of ancient mosaics”, Keynote Speaker for the 2nd International Workshop on Pattern Recognition for Cultural Heritage, Milano, 11th January 2021

**2020**

“Explorers, Traders, Soldiers: Aegean presence in Sicily before the colonization”, Time Sifters Archaeological Society, Sarasota (Florida USA), 16th September 2020.

“Agrigento and its territory: 5,000 years of archaeological treasures”, Tampa Sister Cities Annual Meeting (Florida, USA), 19th August 2020.

“Bigger fish to fry: Fishing and fish consumption in Archaic Greek Sicily”, Gulf Coast Italian Culture Society, Sarasota (Florida, USA), 26th June 2020.

**2019**

“Sicily, Cradle of the Mediterranean Diet: Grape Wine and Olive Oil in Prehistory”, Polk State College, Winter Haven (Florida, USA), Archaeology Club, 12th October 2019.

“Syracuse, the Fairest Greek City”, The Italian-American Women of Today (LIADO), New Port Richey (Florida, USA), 23rd April 2019.

“Sicily: Cradle of the Mediterranean Diet Grape Wine and Olive Oil in European Prehistory”, Gulf Coast Italian Culture Society, Sarasota (Florida, USA), 12th April 2019.

“Sicily: Art and Invention between Greece and Rome”, Antiquities Circle Lecture,Tampa Museum of Art (Florida, USA), 31st March 2019.

**2018**

“Virtualizing World Heritage Sites in Sicily”, Time Sifters Archaeological Society, Sarasota (Florida, USA), 19th September 2018.

“Virtual Ca’d’Zan”, The John and Mable Ringling Museum of Art, Sarasota (Florida, USA), 27th March 2018.

**2017**

“What would a Roman city look like? Virtual reconstruction of ancient Pompeii”, Classics program of Department of World languages of University of South Florida, Tampa (Florida, USA), 29th November 2017.

“Atlantis of Ogygia? The Prehistory of Malta at Glance”, University of South Florida, Department of Applied Anthropology, Anthropology Club lecture series, Tampa (Florisa, USA), 22nd March 2017.

“Cognitio ex Machina: Digital Archaeology, Edutainment and Virtual Museums”, University of South Florida Libraries, Digital Scholars in Action Workshop, 2nd March 2017.

**2016**

“Bodies, Burials and Beliefs. The Christian catacombs of Siracusa (Sicily) at a glance”, Humanities & Hops Series, Humanities Institute, University of South Florida, Tampa (Florida, USA), 25th October 2016.

“Life and Death among the Greeks of Sicily: New insights from recent excavations.”, Archaeological Institute of America – Tampa Bay Society & The Ancient Studies Center at the University of South Florida, Tampa (Florida, USA), 13th September 2016.

“Endangered heritage. The virtualization and legacy of archaeology”, Center for Visualization and Applied Spatial Technologies (CVAST), University of South Florida, Tampa (Florida, USA), 17th February 2016.

**2015**

“Taking Maltese prehistory out of the box: the site of Borġ in-Nadur and its Mediterranean context”, Archaeological Society, Valletta (Malta), 9th December 2015.

**2013**

“Arcadia University excavations and projects in Sicily 2012-2013”, University of Massachusetts at Amherst, Amherst (Massachusetts, USA), 18th October 2013.

“From field to screen. Recent advances in archaeology of ancient Sicily”, Christopher Newport University, Newport News (Virginia, USA), 16th October 2013.

“Gods on stage. Religiosity and Atheism in ancient Greek comedies”, University Undergraduate Seminar, Arcadia University, Glenside (Pennsylvania, USA), , 14th October 2013.

“The Future of the Past: Cutting Edge Teaching and Research Strategies in Archaeology”, Arcadia University, Glenside (Pennsylvania, USA), 15th October 2013.

**ARCHAEOLOGICAL FieldworkS**

**Major fieldworks**

# 2019 - ongoing *Melite Civitas Romana*, remote sensing and excavation project at the Roman Domus of

# Rabat, Malta (Co-P.I.) <https://www.usf.edu/arts-sciences/institutes/idex/research/idex-in-malta.aspx>

2021- ongoing ***Heloros Advanced Digital Exploration and Surveying (HADES)***, remote sensing project the ancient Greek city of Heloros, Sicily (P.I.)

<https://www.usf.edu/arts-sciences/institutes/idex/research/hadesproject.aspx>

# 2022 – ongoing *Archaeological Heritage in Late Antique and Byzantine Sicily (ARCHLAbs)*, remote

# sensing and excavation project at the Villa del Casale of Piazza Armerina, Sicily (Co-P.I), <https://www.usf.edu/arts-sciences/institutes/idex/research/hadesproject.aspx>

**Directorship of fieldworks 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 Prinias patela , Crete, Greece, University of Catania.

1998 Phaistos palace, Crete, Greece: Italian Archaeological School of Athens.

**DIGITAL PROJECTS**

**Directorship of digital projects in Florida**

2016 – 2023 The Joseph Veach Noble Collection at the Tampa Museum of Art

(<https://www.usf.edu/arts-sciences/institutes/idex/museum-projects/index.aspx>)

2017 – 2024 Luigi Palma di Cesnola Collection of Cypriot Antiquities at the Ringling Museum of Art at Sarasota

(<https://www.usf.edu/arts-sciences/institutes/idex/museum-projects/ringling-museum.aspx>)

2016 – 2019 Farid Karam Lebanon Collection of Antiquities at University of South Florida

(<https://www.usf.edu/arts-sciences/institutes/idex/museum-projects/karam.aspx>)

**Directorship of digital projects in Sicily and Malta**

2019 - 2023 *Prehistory of Malta in 3D*

(<https://www.usf.edu/arts-sciences/institutes/idex/research/maltapre3d.aspx>)

2017 - 2022 *Life and Death in Roman Sicily and Malta in 3D*

(<https://www.usf.edu/arts-sciences/institutes/idex/research/lifedeath3d.aspx>)

2017 – 2019 *Virtual Sicily*

(<https://www.usf.edu/arts-sciences/institutes/idex/research/idex-in-sicily.aspx>)

**ORGANIZATION OF CONFERENCES OR CONFERENCE SESSIONS**

2024 IEEE International Conference on Metrology for Archaeology and Cultural Heritage (MetroArchaeo), Malta 7-9 Ottobre 2024, Special Session “Tracing Time's Tapestry: Remote Sensing, 3D Imaging, and Mapping as Keys to Malta's Archaeological and Cultural Heritage”, (co-organized with David Cardona).

123rd Annual Meeting of the Archaeological Institute of America (AIA), New Orleans, 5-9 January 2023, Colloquium Session “Islands and coastal spaces in the Byzantine and Islamic Mediterranean from Justinian to the Fatimids (6th – 11th c. CE), (co-organized with Angelo Castrorao Barba and Luca Zavagno).

Society for American Archaeology (SAA), Austin 22-26 April 2020, Special Session “Advances in Digital Archaeology” (co-organized with L. Harrison).

The Roman Archaeology Conference (TRAC), Split 16-18 April 2020, Special Session “At the crossroads of the Mediterranean: Malta and the central Mediterranean during the Roman period” (co-organized with D. Cardona, B. Lowe).

120th Annual Meeting of the Archaeological Institute of America (AIA), San Diego, 3-6 January 2019, Colloquium Session “Afterlife of ancient urbanscapes and rural landscapes in Post-Classical Mediterranean (400 – 1300 CE)” (co-organized with A. Castrorao Barba and R. Miccichè).

119th Annual Meeting of the Archaeological Institute of America (AIA), Boston 4-7 January 2019, Colloquium Session “Roman villas and their afterlife in Sicily and Malta” (co-organized with Michael

Decker).

119th Annual Meeting of the Archaeological Institute of America (AIA), Boston 4-7 January 2019, Colloquium Session “Cutting Edge Approaches to Archaeological Research on Ancient Sicily” (co-organized with Robert Tykot).

Archaeofood - First International Interdisciplinary Workshop on Archaeological Science and Ancient Food- University of South Florida, Tampa (FL), USA, October 26th, 2018.

**ACADEMIC MEMBERSHIPS, HONORARY AND ELECTED POSITIONS**

2024 – present - Member of the Scientific Board of the journal *Typhis. Uomini e culture nel Mediterraneo* (Il Sileno Edizioni).

2023 – present - Member of the Scientific Board of the journal *Dedalo – Arti e Musei* (Edipuglia).

2023 – present - Member of the Scientific Board of *Ktisis – Journal of Late Antique Housing* (University of Bologna Press)

2023 – present - Member of the Centro Interuniversitario di Studi sull’Edilizia Abitativa Tardoantica nel Mediterraneo (CISEM), Dipartimento di Storia e Civiltà Università di Bologna

2023 - Award Chair of the 2023 Imeko International Conference on Metrology for Archaeology and Cultural Heritage, Rome, October 19-21, 2023.

2022 – present - Member of the Advisory Panel of the Tampa Museum of Art Society of Italian Art & Culture

- Founding member of the American South-East chapter of the Italian Scientists & Scholars of North America Foundation (ISSNAF)

2021 – present - Member of the Florida Digital Humanities Consortium

2020 – present - Member of the American Association for the Advancement of Science (AAAS)

2019 – present - Vice-president of the Archaeological Institute of America Tampa Bay Society

- Member of the scientific board of the book series *Studia Iconographica et Archaeologica* (Bonanno editore)

2018 – present - Member of the Research Cluster on Pottery Studies in the Maltese Islands,

Department of Classics and Archaeology, University of Malta

2014 – present - Section Editor for Archaeological Science of the journal *Open Archaeology* (Walter De Gruyter)

2011 – present - Member of the Archaeological Institute of America (AIA)

2008 – present - Member of the Istituto Italiano di Preistoria e Protostoria (IIPP)

- Member of the European Association of Archaeologists (EAA),

2007 – present - Founding member of the Archeomatica Project, Dipartimento di Matematica e Informatica, Università di Catania

**LANGUAGES**

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

Davide Tanasi

A close-up of a signature

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