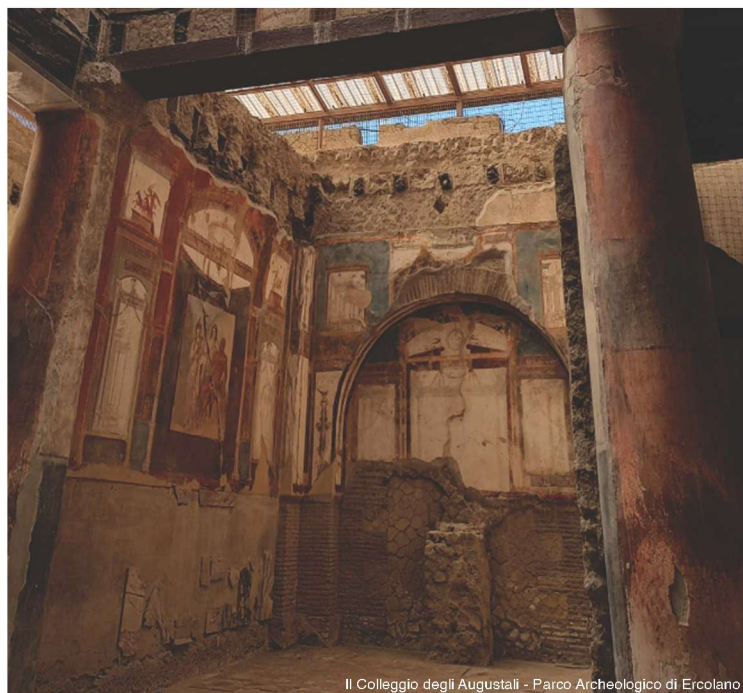


PhD Seminar a cura di Gianluca Barile, Rossellaarena

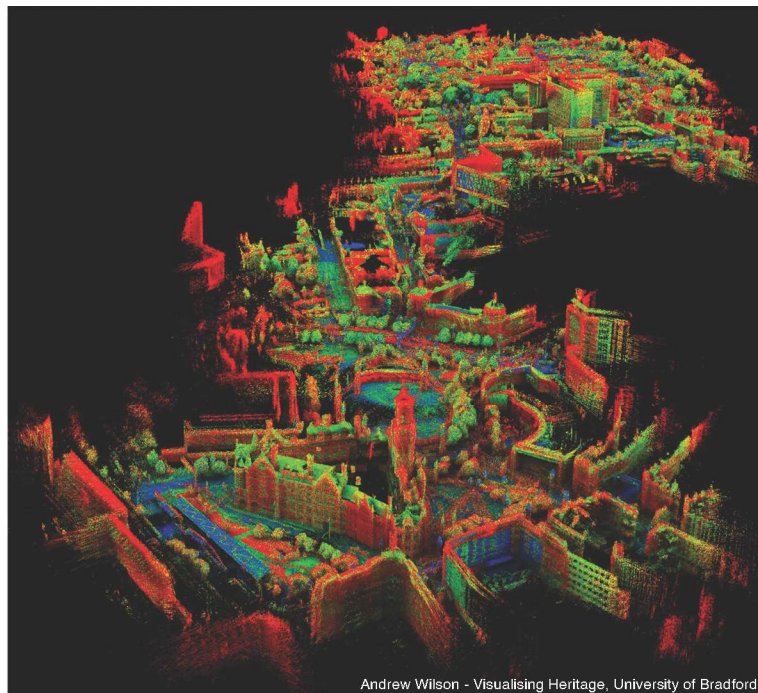
International Agreement I University of Bradford & University of Naples Federico II, Research Agreement I Parco Archeologico di Ercolano & DiArc.

Digital Twins for Archaeological Applications

Advances, Challenges and Emerging Trends



Il Collegio degli Augustali - Parco Archeologico di Ercolano



Andrew Wilson - Visualising Heritage, University of Bradford

Institutional welcome remarks

14:00 -14:15

Marella Santangelo – Head of Department DiARC

Fabio Mangone – PhD Program Coordinator D.ARC

25.06.2025

h. 14:00 - 18:00 p.m.

Via Forno Vecchio, 36 Napoli

Room: **S.L. 3.7**

Opening remarks

14:15 -14:30

Gianluca Barile – PhD XXXIX Cycle, D.Arc

Rossellaarena – PhD XXXIX Cycle, D.Arc

Victoria Andrea Cotella – PhD XXXVII Cycle, D.Arc

Keynote speakers

14:30 -15:30

VISUALISING HERITAGE I from geospatial survey to communicating cultural heritage.

Andrew Wilson – PhD, MCIfA, FHEA – Chair in Forensic & Archaeological Sciences, School of Archaeological & Forensic Sciences, Faculty of Life Sciences, UoB, UK.

15:30 -16:00

DIGITAL HERCULANEUM I Documenting, Understanding, Reconstructing, Sharing...even in 3D.

Simone Marino – Archaeological Officer - Herculeum Archaeological Park, Italy.

Ascanio D'Andrea – Archaeologist and Data Manager - Packard Humanities Institute, Italy-USA.

Riccardo Montalbano – Archaeologist and Data Manager - Herculeum Archaeological Park, Italy.

Round Table

16:00 -16:45

Moderator

Mara Capone – Full Professor of Drawing – UniNa, DiArc.

Panelists

Andrew Wilson – PhD, MCIfA, FHEA – Chair in Forensic & Archaeological Sciences, School of Archaeological & Forensic Sciences, Faculty of Life Sciences, UoB, UK.

Bianca Gioia Marino – Full Professor of Architectural Conservation - UniNa, DiSt, Ref. of the Agreement UniNa - Herculeum Archaeological Park, Italy.

Simone Marino – Archaeological Officer - Herculeum Archaeological Park, Italy.

Ascanio D'Andrea – Archaeologist and Data Manager - Packard Humanities Institute, Italy-USA.

Riccardo Montalbano – Archaeologist and Data Manager - Herculeum Archaeological Park, Italy.

Rodolfo Brancato – Associate Professor of Ancient Topography, UniNa, DSU.

Closing remarks

16:45 -17:00

Antonella di Luggo – Full professor of Drawing – UniNa, DiArc.

Scientific Committee: Mara Capone, Massimiliano Campi, Antonella di Luggo, Daniela Palomba, Simona Scandurra, Valeria Cera.

Organizing Committee: Gianluca Barile, Rossellaarena, Victoria Andrea Cotella, Marika Falcone.