

## Session Program

5-6 Mar 2026



# Bits, Beams & Beauty: The INFN-CHNet Conference on Digital Tools for Cultural Heritage

## *Bits*

Roma Tre, Aula Magna di Ostia  
Via Bernardino da Monticastro, 1 00122 Lido di Ostia (Rome), Italy

# Thursday 5 March

14:30

## Bits

Session |

Location: Roma Tre, Aula Magna di Ostia , Via Bernardino da Monticastro, 1 00122 Lido di Ostia (Rome), Italy |

Convener: Lisa Castelli

14:30-14:50

### Digital Services for Cultural Heritage: From Competence Center to Digital Twins

Speaker

Alessandro Costantini

14:50-15:10

### Unveiling hidden paintings in pictorial artworks during pre-processing of MA-XRF raw data using fuzzy Gustafson-Kessel clustering with GPU acceleration

Speaker

Serena Barone

15:10-15:30

### AI-driven classification and pair-matching of 3D fragments of Nuragic pottery

Speaker

Marta Magalini

15:30