SHORT CV :
FEDERICA MAIETTI

Thematic Area: TA1 - METADATA, TERMINOLOGY AND IDENTIFIER STANDARDS
TA3 – DOCUMENTATION

Key areas of Expertise in Digital Heritage:
- Technical Coordinator of "INCEPTION - Inclusive Cultural Heritage in Europe through 3D semantic modelling", ongoing H2020 project;
- responsible for Heritage digital documentation at the DIAPReM Centre (Development of Integrated Automatic Procedures for the Restoration of Monuments) of the Department of Architecture of the University of Ferrara;
- responsible of several 3D survey of heritage buildings and sites for documentation, assessment and conservation purposes.

She is currently Research Associate in the Scientific Sector ICAR 17, at the DIAPReM Centre (Development of Integrated Automatic Procedures for the Restoration of Monuments) of the Department of Architecture of the University of Ferrara, of which she is responsible for the Operational Facility for the Heritage documentation and diagnostic survey. As expert in three-dimensional and integrated surveys for the documentation and diagnosis of architectural surfaces, in this area she has experimented with operational and methodological applications in different contexts, including the archaeological site of Pompeii and Malta, Mexico, Brazil and several heritage buildings and sites in Italy, and has developed skills in the area of research project development.
She is the Technical Coordinator of "INCEPTION - Inclusive Cultural Heritage in Europe through 3D semantic modelling", ongoing H2020 project.
For several years, she has been Research fellow at the Department of Architecture, University of Ferrara, focusing her researches on morphometric analysis through 3D integrated laser scanner survey technologies and digital documentation, for the identification of conservation and restoration methodologies and digital data management.
She is the author of numerous articles and papers in journals, contributions in volumes and conference documents related to digital documentation of Cultural Heritage.