



**HORIZON 2020:** „Spreading excellence and widening participation”

**Action type:** Coordination and support action (CSA)

**Project title:** “ eHeritage - Expanding the Research and Innovation Capacity in Cultural Heritage Virtual Reality Applications”

**Grant no:** 692103

**Beneficiary:** University Transilvania of Brasov

## Advanced Study Institute Agenda

**11<sup>th</sup> of April**

**“Virtual Reality technology and applications in Culture and Arts”, short introduction**

9.00 – 9.30 – Mihai Duguleană, Project coordinator



**Workshop 1 – Ales Tavčar (Jožef Stefan Institute) – Virtual assistants - creation and integration**

9.30 – 10.00 – Part I – theoretical aspects

10.00 – 10.30 – Coffee Break

10.30 – 12.30 – Part II – hands-on approach

12.30 – 14.30 Lunch



**UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA**

**Workshop 2 - Federico Avanzini and Michele Geronazzo (University of Padua) - Virtual sound for musical cultural heritage**

14.30 – 15.30 – Part I – theoretical aspects

15.30 – 15.45 – Short Break

15.45 – 17.30 – Part II – hands-on approach

17.00 – 18.00 Lab visits



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**Sant'Anna**  
Scuola Universitaria Superiore Pisa

**Workshop 3 - Marcello Carrozzino (Scuola Superiore Sant'Anna Pisa) - How to build an XVR application for cultural heritage**

9.00 – 10.00 – Part I – theoretical aspects

10.00 – 10.30 – Coffee Break

10.30 – 12.30 – Part II – hands-on approach

12.30 – 14.30 Lunch



**Workshop 4 - Marco Callieri (Istituto di Scienza e Tecnologie dell'Informazione (ISTI-CNR)) - Meshlab Tutorial**

14.30 – 15.30 – Part I – theoretical aspects

15.30 – 15.45 – Short Break

15.45 – 17.30 – Part II – hands-on approach



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**Workshop 5 – Eva Pietroni and Alfonsina Pagano**

**(Consiglio Nazionale delle Ricerche) - Designing user experience inside museums and cultural heritage sites**

9.00 – 10.00 – Part I – theoretical aspects

10.00 – 10.30 – Coffee Break

10.30 – 12.30 – Part II – hands-on approach

12.30 – 14.30 Lunch



**Workshop 6 – Vid Peterman (3DSurvey) – 3DSurvey**

**tutorial**

14.30 – 15.30 – Part I – theoretical aspects

15.30 – 15.45 – Short Break

15.45 – 17.30 – Part II – hands-on approach