

Polytechnic University of Tirana.  
Auditor "Silvano Pedrollo",  
Sheshi "Nene Teresa", Tirana

## WORKSHOP ON THE CAPITALIZATION OF THE 3D-IMP-ACT OUTPUTS WEB-GIS AND 3D

**AGENDA 27 APRIL 2023**

- 09:30-10:00** Registration of Participants
- 10:00-10:30** **Welcome greetings**  
**Minister of Culture Elva Margariti**  
**Polytechnic University of Tirana - Vice-Rector Prof. Elfrida Shehu**  
**Polytechnic University of Bari - Lead Partner Prof Luigi Galantucci**  
**Dean of Mechanical Engineering Faculty - Prof Genti Guxho**  
**JS Financial Officer Interreg – IPA CBC (Dr. A. Agrosi)**
- 10:30 - 11:15** **CAPITALIZATION OF THE PROJECT: "Virtual reality and 3D experiences to IMPROVE territorial Attractiveness, Cultural Heritage smart Management and Touristic development"** (Prof L.M. Galantucci – Politecnico di Bari, Project Coordinator)
- 11:15 - 11:45** **Coffee break**
- 11:45 - 12:05** **Touching heritage in Albania. Manipulation of historical artifacts to develop new forms of services.** (Prof. E. Piperi – Polytechnic University of Tirana - ALB)
- 12:05 - 12:25** **Presentation of the 3D-IMP-ACT Web-GIS platform. Case studies in Italy** (Prof. Mariella de Fino - Politecnico di Bari)
- 12:25 - 12:45** **Bashtova castle in Albania: 3D scanning to assess earthquake damage"** (PhD R.A. Galantucci – Dicatech Politecnico di Bari)
- 12:45 - 13:05** **Benefits of the project outputs for IKTK (IKTK- Rudina Papavasili)**
- 13:05- 13:25** **Presentation of Web-GIS platform (Bashtova Castle, Archeological Park of Apollonia) suitable for 3D virtual promotion (Dr. Ilo BODI)**
- 13:25 - 14:00** **LUNCH**

**14:00 - 14:30**

**The creative manipulation of 3D objects to develop new forms of services (guides, visits, educational) for the audience development (Armand Agolli, Dr. Erald Piperi).**

**14:30 - 15:00**

**Benefits of the project outputs of Archeological Park of Apollonia (Ornela Durmishaj).**

**15:00 - 17:00**

**Practical laboratories use 3D scanners and 3D printers for the documentation of historical artifacts.**

**Demonstration of direct scanning of artifacts with the 3D scanner, data elaboration with 3D scanning software, and 3D printing.**

**20.00**

**SOCIAL DINNER**

**END OF SESSIONS AND FINAL REMARKS**

