

Workshop GDH

Dr. Víctor Manuel López-Menchero, Deputy Chief Scientist and Scientific Director in Spain, Global Digital Heritage (GDH)

Dr. Víctor Manuel López-Menchero Bendicho is the Scientific Director of Global Digital Heritage (GDH) in Spain. Dr. Lopez has a degree in History and a European PhD in Archaeology. His research has focused on the management of archaeological heritage and digital archaeology. In the last fifteen years he has participated as speaker in more than a hundred national and international conferences, seminars, workshops and courses. He is co-editor of the Spanish version of the London Charter and coordinator of the Seville Principles (International Principles of Virtual Archaeology). Until 2015 he has been co-director of the international scientific journal Virtual Archaeology Review (VAR).

Since 2014 he has signed several contracts with the European Research Executive Agency as an evaluator of European projects. Founding member of the Spanish Society of Virtual Archaeology, he has been a Member of the Board of ICOMOS Spain between 2018 and 2021 and associate professor at the University of Castilla La Mancha in 2023. He is currently a member of the International CIPA Heritage Documentation Committee and the International Scientific Committee on Archaeological Heritage Management (ICAHM).

Global Digital Heritage GDH

Global Digital Heritage is an international non-profit organization dedicated to documenting the world's cultural heritage and making the data, models, and results freely available to the public. With projects in 15 countries and subjects ranging from small museum specimens to entire landscapes, GDH has completed over 9000 3D models in the last 8 years. These projects span human history from the Paleolithic to the 20th Century and include rock art, sculptures, ceramics, stone alignments, castles, and cities. This Seminar will be a comprehensive overview of the heritage documentation goals, activities, methods, and results of Global Digital Heritage, and how GDH could contribute to the digitalization of Montenegro's cultural heritage.

PROGRAM (Program will be held in English) 27.03.2025. – 28.03.2025. Podgorica, NTP Montenegro

1. Day – Introduction (11:00 - 15:00)

Lecture: A global strategy for the 3D digitization of Cultural Heritage: Global Digital Heritage

Discussion: Opportunities for collaboration between Global Digital Heritage and cultural institutions in Montenegro

2. Day - Workshop: (10:00 – 15:00)

Topic 1 (theory): An Introduction to Heritage Documentation Using Photogrammetry

Topic 2 (theory-practice): Scanning monuments and sites using photogrammetry

Topic 3 (theory-practice): Museum Scanning of artifacts using photogrammetry

Radionica GDH

Dr Viktor Manuel Lopez-Menčero, zamjenik glavnog naučnika i naučni direktor u Španiji u Global Digital Heritage (GDH).

Dr. Viktor Manuel Lopez-Menčero Bendičo je naučni direktor Global Digital Heritage (GDH) u Španiji. Dr. Lopez je diplomirao istoriju i stekao evropski doktorat iz arheologije. Njegovo istraživanje je fokusirano na upravljanje arheološkom baštinom i digitalnu arheologiju. U posljednjih petnaest godina učestvovao je kao predavač na više od stotinu nacionalnih i međunarodnih konferencija, seminara, radionica i kurseva. Ko-urednik je španske verzije *Londonske povelje* i koordinator *Seviljskih principa* (Međunarodni principi virtualne arheologije). Do 2015. godine bio je ko-direktor međunarodnog naučnog časopisa *Virtual Archaeology Review (VAR)*.

Od 2014. godine potpisao je nekoliko ugovora s Evropskom izvršnom agencijom za istraživanje kao evaluator evropskih projekata. Osnivački član Španskog društva za virtualnu arheologiju, bio je član Upravnog odbora ICOMOS Španije između 2018. i 2021. godine, te gostujući profesor na Univerzitetu Kastilja-La Manča 2023. godine. Trenutno je član Međunarodnog odbora CIPA za dokumentaciju baštine i Međunarodnog naučnog odbora za upravljanje arheološkom baštinom (ICAHM).

Global Digital Heritage (GDH)

Global Digital Heritage je međunarodna neprofitna organizacija posvećena dokumentovanju svjetske kulturne baštine, čineći podatke, 3D modele i rezultate slobodno dostupnim javnosti. Sa projektima u 15 zemalja, koji uključuju sve od malih muzejskih primjeraka do cijelih pejzaža, GDH je izradio preko 9000 3D modela u posljednjih 8 godina. Ovi projekti obuhvataju ljudsku istoriju od paleolitika do 20. vijeka, uključujući umjetnost na stijenama, skulpture, keramiku, megalite, dvorce i gradove. Ovaj seminar će pružiti sveobuhvatan pregled ciljeva, aktivnosti, metoda i rezultata dokumentovanja baštine od strane Global Digital Heritage-a, te kako GDH može doprinijeti digitalizaciji kulturne baštine Crne Gore.

PROGRAM (Radni jezik će biti Engleski) 27.03.2025. – 28.03.2025. godine, Podgorica, NTP Crne Gore

1. Dan - Upoznavanje (11:00 - 15:00)

Predavanje: Globalna strategija za 3D digitalizaciju kulturne baštine: Global Digital Heritage

Diskusija: Mogućnosti saradnje između Global Digital Heritage-a i institucija kulture u Crnoj Gori

2. Dan - Radionica: (10:00 – 15:00)

Tema 1 (teorija): Uvod u dokumentovanje baštine korištenjem fotogrametrije

Tema 2 (teorija-praksa): Skeniranje spomenika i lokaliteta putem fotogrametrije

Tema 3 (teorija-praksa): Skeniranje muzejskih artefakata korištenjem fotogrametrije