

Tue 16 April 2024			
	09.00-09.30	Registration	
	09.30-10.00	Welcome	
	10.00-10.30	Keynote speaker #1 – Alan Dix	
	11.00-11.30	Coffee break	
	11.00-17.00	POSTER SESSION	
	11.30-12.45	Special Session: Archaeology at the Crossroads-Addressing Modern Challenges and Opportunities	11.30-12.45 Session 1: 3D documentation and reconstruction
1	11.30-11.45	ArchaeoGaming: Exploring Archaeological Landscapes Beyond Traditional GIS – Evangelidis V., Tsiafaki D.	6 11.30-11.45 3D Documentation of the Monument "Metochi of Agia Anastasia in Kritsiana of Epanomi" - Motas, D., Bellos K., Karolos I.-A., Pikridas, C., Tsioukas V.
2	11.45-12.00	Exploring the Archaeological Limit at the Amyklaion, Sparta/Greece: From pre-excitation methods through geophysics to a central documentation platform in a 3D environment - Vlizos S., Schmidt V., Kapidakis S., Kotsopoulos K.	7 11.45-12.00 3D Documentation of a Byzantine Church in Kalampaka - Karolos I.-A., Bellos K., Bitharis S., Aggelidou A., Tsoumpkou D., Tsioukas V.
3	12.00-12.15	Revisiting Terpni: Geophysics Meets Archaeology on Paliokastro Hill, An Ancient City in the Lower Strymon Valley - Zidarov P., Tzankov C., Martinez-Sève L., Malamidou D.	8 12.00-12.15 3D Reconstruction of Thessaloniki's Modern Public Baths - Karolos, I.-A., Bellos K., Pikridas C., Doitsinis P., Tsioukas V.
4	12.15-12.30	Building ancient settlement narratives with multi-scalar GIS mapping: The example of Grevena (Western Macedonia, Greece) - Apostolou G., Venieri, K., Mayoral, A., Dimaki, S., Garcia-Molsosa, A., Georgiadis, M., Orengo, H.A.	9 12.15-12.30 Application of UAV oblique photography 3D modeling in historical heritage protection – Q. Yan, Wang S., Lang L., Liu J.
5	12.30-12.45	"The Naked Archaeologist" concept and the importance of the cognitive nakedness in archaeology for living life in accordance with nature - meditations on the open access to the archaeological reasoning process IBE (inference to best explanation) and EBI (explanation before inference) - Talevski, H.	10 12.30-12.45 Challenges in 3D Modeling of Archaeological Excavations: Assessing Limitations of SFM Techniques with UAV Images -Moullou D., Ragia L.
	12.45-13.00	Coffee break	
	13.00-14.00	Session 2: Archaeological Research and Modeling	13.00-14.00 Session 3: Heritage Analysis, Visualisation and Preservation
11	13.00-13.15	A trip back to the origins of Computer Aided Design: The digital preservation and representation of the Numasurf Milling Machine- Astic I., Damala A.	15 13.00-13.15 Visualization techniques through photogrammetry in paintings - Kesidis S., Kazolias A., Panagiotidi V., Zacharias N.
12	13.15-13.30	Lab In Virtuo: Towards a New Approach to Technical and Industrial History and Heritage - Laubé S., Querrec R., Astic I., Gasnier M., Laroche F.	16 13.15-13.30 3D geometric recording and 3D printing of Georgios Schwarz mansion in Ampelakia, Larissa - Bellos, K., Karolos I.-A., Panagiotou N., Emmanouilidis E., Tsioukas V.
13	13.30-13.45	Brest Time Machine: A VIRSE (Virtual Intelligent Realistic Sensory Environment) dedicated to history and heritage of cultural industrial maritime landscape - Laubé S., Querrec R., Abiven M.-M., Wartelle A., Warmoes I., Besselièvre J.-Y., Laubie X., Quantin M.	17 13.30-13.45 Comparison of 3D Capturing Techniques for Monument and Archaeological Site Documentation: A Case Study of post-Byzantine Public Baths in Thessaloniki-Bellos, K., Karolos I.-A., Petridis N., Bitharis S., Tsioukas V.
14	13.45-14.00	Sustainable, mindful and reflective workflows for digital archaeological research: the case study of the Byzantine District of the Python of Gortyn (Crete) - Lapacciana N., Luppino L., Scoz J.	18 13.45-14.00 Material Insights: Exploring 3D Digital Methodologies on Minoan and Mycenaean Seals and Sealings - Andreovits T.
	14.00-14.45	Lunch break	
	14.45-15.45	Session 4: XR in culture and education	14.45-15.45 Session 5: Digital storytelling
19	14.45-15.00	A Systematic Study on the applications of Virtual & Augmented Reality in Art Education – Paliokas I., Thode M.	23 14.45-15.00 Every good search tells a story: Creating virtual exhibitions on the Greek national cultural aggregator through query-based curation - Papanoti A., Angelaki G., Lagoudi E., Georgiadis H.
20	15.00-15.15	Enhancing Cultural Engagement: Mixed Reality and Mobile App Innovations at the Acropolis of Tiryns - Kotsopoulos K., Papastamatiou N., Papadimitriou A., Pachygianni A., Anastasiadou Y., Konstantakis M., Moraitou E., Chrysanthi A., Caridakis G.	24 15.00-15.15 Digital cultural apps and sustainability: Digistoryteller and its potential - Kamara A., Antoniou A., Lampada D., Papakonstantinou M.
21	15.15-15.30	Techn'hom Time Machine. Reviving a spinning mill through augmented industrial heritage - Lacheze C., Gasnier M.	25 15.15-15.30 Digital Stories for the BIRI collections: Methods, limitations and challenges - Gkadolou E., Atalan Çayirezmez N.
22	15.30-15.45	Understanding the Perceptions of Teachers regarding Digital Transformation in Education & Cultural Heritage via Mixed Reality Applications - Paliokas I., Gkoutis G.	26 15.30-15.45 Digicult: Digital Storytelling of Aitolokarnania's Fortifications - Evaluation of Interactive Apps - Tsoukalos, D., Kotsopoulos K. I., Papastamatiou N., Giannaros, A., Triantafyllou, V., Tsolis T.
	15.45-16.00	Coffee break	
	16.00-17.15	Session 6: Digital Technologies and Museums	16.00-17.15 Session 7: Future perspectives
27	16.00-16.15	Museatopia: A virtual world for museums and cultural exhibitions - Arampatzakis, V., Theodoropoulou, H., Kiourt C., Sevetlidis, V., Pavlidis G.	32 16.00-16.15 From archives to dark tourism: routes in Athens and Attica – Antoniou A., Liapi M., Kyprianos K., Efthimiou F.
28	16.15-16.30	Museum accessibility for the visually impaired: the case of Greece and the contribution of innovative technologies - Tsiafaki, D., Michailidou, N., Karta, M., Boile, M., Pistofidis, P., Arnaoutoglou, F., Ioannakis, G., Kiourt, C. Pavlidis, G., Mouroutsos, S. G., Koutsoudis A.	33 16.15-16.30 Elevating Cultural Tourism Recommendations: Exploring the Design and Evaluation of ACUX-R's Mobile Graphical User Interface - Konstantakis M., Aliprantis J., Alexandridis G., Caridakis G.
29	16.30-16.45	Digital challenges for small museums: the DigiSmALL approach - Kamara A., Pouloupoulos V., Papakonstantinou M.	34 16.30-16.45 Cultural Metaverse experiences in archaeological sites - Koukopoulos Z., Koukopoulos D., Fidas C.
30	16.45-17.00	Employing Immersive Technologies and Digital Museology for Successful Cultural Heritage Promotion: Experience Gained from Previous Cultural Projects and the Case of the v-Corfu Project - Tsipis A., Kontopanagou K., Fanarioti S., Komianos, V.	35 16.45-17.00 Older Adults Requirements in XR Cultural Heritage Exploration – Sylaiou S., Antoniou A., Pavlidis G., Dumis Sigalas D.
31	17.00-17.15	Virtual Street Museum: A Synthesis of Cultural Informatics and Interactive Heritage Visualization - Giannaros A., Tsoukalos D., Kotsopoulos K. I., Tsolis, D.	36 17.00-17.15 First results from a survey concerning older adults' engagement with Digital Heritage through XR – Sylaiou S., Antoniou A., Pavlidis G., Dumis Sigalas D.
	17.15-17.30	CAA-GR plenary meeting	
	20.00-23.00	Conference Dinner	
*** POSTER		Synopsis of activities of the ENGINEER project - Argyroy, A., Agapiou, A., Cuca, B., Dayala, D., Kyriakidis, P., Tavares, A., Kyriakides, N., Votsis, R., Skarlatos, D., Gravanis, E., Lysandrou, V., Hadjipetrou, S., Barazzetti, L., Previtali, M., Aktas, Y-D., Oreni, D.	

09.00-09.30 Registration					
09.30-10.00 Keynote speaker #2 – Angeliki Antoniou					
10.00-10.30 Coffee break					
10.00-17.00 POSTER SESSION					
10.30-11.45 Session 8: Geographical information and informatics					
10.30-11.45 Session 9: Classification and Data Analysis					
1	10.30-10.45	The Collection Unit as the Integral Component in Development of a Data Atlas of Complex Cultural Heritage Landscapes - Vlachidis A., Valeonti F., Macdonald I., Nyhan J.	6	10.30-10.45	The potential of tabletop role playing games for the education of history - Petousi D., Katifori A., Sakellariadis P., Servi K., Boile M., Roussou, M., Ioannidis Y.
2	10.45-11.00	Unraveling the geographical maze: extracting Place information for enhanced metadata enrichment at SearchCulture.gr - Lagoudi E., Papanoti A., Geogiadis H., Angelaki G.	7	10.45-11.00	PAHA Creating a Digital Archive of Pune's Architectural History – Dodd M.
3	11.00-11.15	Geodetic benchmarks: A topic for scientific legacy in the future- Ampatzidis D., Konstantinidis A. P., Ntouros K., Demirtzoglou N.	8	11.00-11.15	Advancing Digital Documentation of Ecclesiastical Treasures - Framework, Objectives, Innovation, and Preliminary Findings of NARRATE Project – Styliandis E., Sylaiou S., Fr. Nassis Chr.
4	11.15-11.30	Web map, geoinformatics tools and cultural heritage -Konstantinidis A. P., Ampatzidis D., Ntouros K., Papathanasiou C., Bourtzou G.	9	11.15-11.30	Exploration and digitization of the Pomak linguistic Corpus- Kokkas N. T., Arampatzakis V., Markantonatou S.
5	11.30-11.45	From Place to Space: Mapping Ancient Athens - Sofianos G.	10	11.30-11.45	Modern Approaches in Museum Social Media Data Analysis – Bakogianni S.
11.45-12.00 Coffee break					
12.00-13.00 Session 10: Artificial Intelligence #1					
12.00-13.00 Session 11: Artificial Intelligence #2					
11	12.00-12.15	Archaeological Classification of Small Dataset Using Meta- and Transfer methods of Machine Learning Approach: An example using Hittite Stele Fragments - Kayikci D., Barcelo, J. A.	15	12.00-12.15	Art and Artificial Intelligence: Exploring authenticity, creativity and originality through users' perspective – Paschou S., Micheli A.
12	12.15-12.30	Deep Learning-based Monocular Depth Estimation in Cultural Heritage-Arampatzakis V., Arnaoutoglou F., Koutsoudis A., Pavlidis G.	16	12.15-12.30	Communicating contested heritage: from censorship to AI - Galasso C.
13	12.30-12.45	Machine Learning Approaches for Categorizing Microstructures and Predicting Thermo-mechanical Performance of Historical and Traditional Building Materials – Hein A., Karatasios I.	17	12.30-12.45	Human-centric emotion recognition in VR for Humanities research - Sevetlidis V., Arampatzakis V., Pavlidis G., Sylaiou S.
14	12.45-13.00	Exploring active learning approaches in treebank development- Arampatzakis V., Stamou V., Markantonatou S., Pavlidis G.	18	12.45-13.00	Detection of archaeological surface ceramics using very high-resolution remotely sensed data – Argyrou A., Papakonstantinou A., Christoforou M., Alexakis D., Agapiou A.
13.00-13.45 Lunch break					
13.45-14.45 Session 12: Research and Innovation for Heritage					
13.45-14.45 Session 13: Heritage and Natural Hazards					
19	13.45-14.00	Introducing the CONNECTING Alliance: A Small-Scale Infrastructure Project for Supporting Research and Innovation for Heritage – Argyrou A., Agapiou, A.Sarris A., Demesticha S., Skarlatos D., Kyriakidis P., Papakonstantinou A., Lysandrou V., Hadjipetrou S., Demetriou D., Kyriakides N., Votsis R., Gravanis E., Vlachos M., Filippopoulos, I., Noussi, E., Kounnou C.	23	13.45-14.00	Evaluation of Natural Hazard Risk on Monumental Structures: The case of the Rafina’s Roman Bath Complex in Attica, Greece - Tzannidakis E., Egglezos D., Moullou D.
20	14.00-14.15	Open Source as a Humanity Cultural Heritage – Ribeiro F.	24	14.00-14.15	Monitoring Environmental Degradation of Archaeological Monuments Using Remotely Sensed Environmental Observations: Insights from Delphi, Epidauros, Olympia, and Aigai - Kouremadas G., Christodoulakis I., Apostolaki S., Papageorgiou M., Varotsos, C.
21	14.15-14.30	Être à la temps! The use of mobile applications during field surveys in Yambol district, Bulgaria – Valchev T.	25	14.15-14.30	Are we Simply Marie Kondo-ing Cultural Heritage? A Closer Look at the Use of Digital Technologies in the Preservation of Urban Asia’s Threatened Spaces – Ocon D.
22	14.30-14.45	iOS Insights: Crafting and Assessing a Cutting-Edge Mobile Application for Daily News - Konstantakis, M., Theodoridis, N.	26	14.30-14.45	"This place is not what it used to be". The Everchanging Road Networks Through the Ages on the Mount Nif and its Surroundings - Peker, M., Özbalaban, O.S.
14.45-15.00 Coffee break					
15.00-15.45 Session 14: Heritage innovation					
15.00-15.45 Session 15: Heritage innovation & Community Cohesion					
27	15.00-15.15	On digital folklore: Traditional music instruments and their performing worlds today – Sirakouli V.	30	15.30-15.45	The concept of cultural heritage in the local communities of Greece: Its relationship with the law and human values- Georgoula E.
28	15.15-15.30	Connecting Dots, Combining Methods: A manifold approach for investigating Neolithic Thrace – Urem-Kotsou, D., Sarris, A., Sgouropoulos, K., Chrysafakoglou, P., Papadopoulos, N., Karadima, Ch., Chrysafi, M., Matsas, D., Mousioni, A., Koutsoumanis, M., Kotsos, S., Skoulariki, D., Oikonomou, D.	31	15.45-16.00	From Darkroom into Light: Photographic heritage for community cohesion - Jordan-Turner P.
29	15.30-15.45	The role of scientific-technical museums in the profession of designer - Rovida E., Zafferrì G., Beretta L.	32	16.00-16.15	Integrating Technology in Cultural Heritage Preservation: A Comprehensive Platform for Documentation, Education, and Public Engagement (PROSAIC)- Syrimpeis Y.
15.45-16.30 Closing remarks					
*** POSTER		Synopsis of activities of the ENGINEER project - Argyroy, A., Agapiou, A., Cuca, B., Dayala, D., Kyriakidis, P., Tavares, A., Kyriakides, N., Votsis, R., Skarlatos, D., Gravanis, E., Lysandrou, V., Hadjipetrou, S., Barazzetti, L., Previtali, M., Aktas, Y-D., Oreni, D.			