

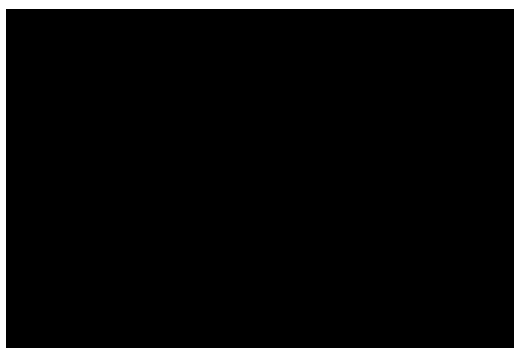
Supplementary Material for the article “Representation and Preservation of Heritage Crafts”

Xenophon Zabulis ¹, Carlo Meghini ³, Nikolaos Partarakis ¹, Cynthia Beisswenger ⁷, Arnaud Dubois ⁶, Maria Fasoula ⁴, Vito Nitti ⁵, Stavroula Ntoa ¹, Iliia Adami ¹, Antonios Chatziantoniou ¹, Valentina Bartalesi ³, Daniele Metilli ³, Nikolaos Stivaktakis ¹, Nikolaos Patsiouras ¹, Paraskevi Doulgeraki ¹, Effie Karuzaki ¹, Evropi Stefanidi ^{1,2}, Ammar Qammaz ^{1,2}, Danae Kaplanidi ⁴, Ilka Neumann-Janßen ⁷, Ulrike Denter ⁷, Hansgeorg Hauser ⁷, Argyro Petraki ¹, Ioannis Stivaktakis ^{1,2}, Eleni Mantinaki ^{1,2}, Anastasia Rigaki ^{1,2} and George Galanakis ^{1,2}

- ¹ Institute of Computer Science, Foundation for Research and Technology (ICS-FORTH), N. Plastira 100, Vassilika Vouton, GR-700 13 Heraklion, Crete, Greece; partarak@ics.forth.gr (N.P.); stant@ics.forth.gr (S.N.); iadami@ics.forth.gr (I.A.); hatjiant@ics.forth.gr (A.C.); nstivaktak@ics.forth.gr (N.S.); patsiouras@ics.forth.gr (N.P.); vdoulger@ics.forth.gr (P.D.); karuzaki@ics.forth.gr (E.K.); evropi@ics.forth.gr (E.S.); ammarkov@ics.forth.gr (A.O.); argpet@ics.forth.gr (A.P.); johnstiv@ics.forth.gr (I.S.); csd3566@csd.uoc.gr (E.M.); rigaki@ics.forth.gr (A.R.); ggalan@ics.forth.gr (G.G.)
- ² Computer Science Department, University of Crete, Voutes Campus, 700 13 Heraklion Crete, Greece
- ³ Istituto di Scienza e Tecnologie della Informazione (ISTI), Consiglio Nazionale delle Ricerche (CNR), Area della Ricerca CNR, via G. Moruzzi 1, 56124 Pisa, Italy; carlo.meghini@isti.cnr.it (C.M.); valentina.bartalesi@isti.cnr.it (V.B.); metilli@isti.cnr.it (N.M.)
- ⁴ Piraeus Bank Group Cultural Foundation, 6 Ang. Gerontas St., 105 58 Athens, Greece; FasoulaM@piraeusbank.gr (M.F.); danae.kaplanidi@gmail.com (D.K.)
- ⁵ Imaginary, Piazza Caiazzo, 3 20124 Milano (MI), Italy; vito.nitti@i-maginary.it
- ⁶ Histoire des technosciences en société, Conservatoire national des arts et métiers (HT2S-CNAM), Case 1LAB10, 2 rue Conté, 75003 Paris, France; arnaud64.dubois@gmail.com
- ⁷ Förderverein Haus der Seidenkultur (HdS), Paramentenweberei Hubert Gotzes e.V., Luisenstraße 15, 47799 Krefeld, Germany; cynthia.beisswenger@seidenkultur.de (C.B.); ilka.neumann88@googlemail.com (I.N.-J.); museum@seidenkultur.de (U.D.); hhf38kr@gmail.com (H.H.)
- * Correspondence: zabulis@ics.forth.gr

<http://www.mingei-project.eu/pottery-experience-keramion/>.

Webpage S1. The demonstration web page for pottery at Margarites.



Video S2. The mastic application demonstration.



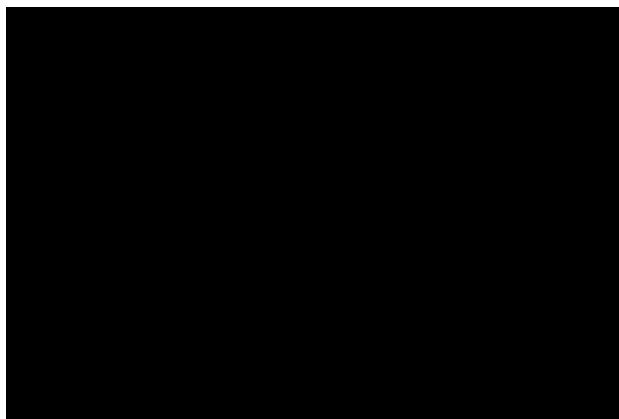
Video S3. The Krefeld game demonstration.

<https://drive.google.com/open?id=1BSzZ11JANAOPqwa-eB0yaUDHDqHzlu1&usp=sharing>

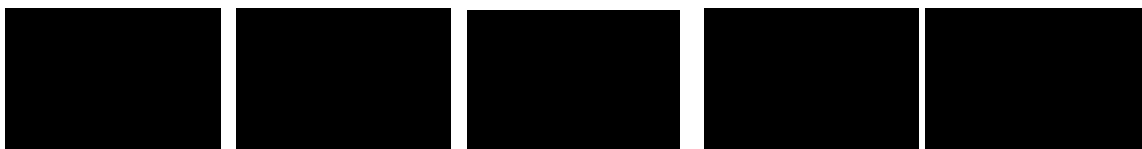
Webpage S4. The Krefeld Silk City Tour Map.

<https://openseadragon.github.io/openseadragonizer/?img=http%3A%2F%2F139.91.186.146%2Fmedia%2Fmulti-scale%2Ftextile%2F6.png&encoded=true>

Webpage S5: Textile magnification demonstrator.



Video S6. 3D reconstruction of Sleeping Female Figure. Recorded on November 2019, at Athens, Greece. It is the "Sleeping Female Figure" (1877), by sculptor Yannoulis Chalepas (1851-1938).



- (a) Mastic museum (b) Pyrgi (c) Olympoi (d) Mesta (e) Elata

Video S7. The 3D rural reconstruction videos of mastic museum and mastic villages Pyrgi, Olympoi, Mesta, Elata.