



4th CAA-GR Conference 2020/2021

Computer Applications and Quantitative Methods in Archaeology, Greece

'Big Data in Archaeology'

N.C.S.R. "Demokritos", 21st and 22nd October 2021

6th CIRCULAR

GOING VIRTUAL AFTER ALL

Dear Colleagues,

We hope that we find you all well and in good health in the ongoing crisis related to COVID-19. Last year we eventually had to decide to postpone the 4th CAA-GR conference '*Computer Applications and Quantitative Methods in Archaeology, Greece*', which was initially planned to be held at N.C.S.R. "Demokritos" in October 2020. Under the circumstances of the COVID-19 crisis it was not possible to organize a conference hosting a larger number of participants at the N.C.S.R. "Demokritos" campus at that time. Even though in view of the running vaccination program and other measures the situation has somewhat improved since then, we finally had to accept the fact that hosting even a limited number of participants will still not be possible this year. For this, the 4th CAA-GR conference will be held as pure **Web Event** after all, as a further postponement appears not to be reasonable. Following our announcement from February 2020 the web conference will be held at **21st/22nd October 2021**. We will offer possibilities for presentations and conference participation via **ZOOM**. The participation at the conference will be **free of charge**. The **registration** on the conference web page, however, will be necessary.

caa-gr2020.net/?page_id=224

We would like to ask the colleagues, who are planning to present a paper to register until **10th October 2021**. Everybody, who has submitted an abstract either during the initial *Call for Abstracts* in Spring 2020 or during the 2nd *Call for Abstracts* in Spring 2021 has been already informed in an individual email. In the case that you submitted an abstract and that you did not receive an email during the last ten days please contact info@caa-gr2020.net. For more information and updates please visit our web page caa-gr2020.net, the webpage of the CAA-GR Society gr.caa-international.org or contact us at info@caa-gr2020.net.

Keep healthy, looking forward to welcoming you in October

The Organizing Committee

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Topics of the Conference 21st/22nd October 2021

- *Databases and Statistics*
 - *Data management, data mining*
 - *Semantics*
 - *Statistical methods*
 - *Pattern recognition*
- *Geographic Information Systems (GIS) and Prospection Methods*
 - *3D reconstruction and visualization of sites and landscapes*
 - *Aerial photography and remote sensing*
 - *Geophysical prospection*
 - *Mapping of excavations and archaeological sites*
- *3-D Modeling of archaeological objects and infrastructure*
 - *Reconstruction and digital engineering*
 - *Visualization and automatic recognition*
 - *Simulation of function: FEM, CFD etc.*
- *Sensing techniques in Cultural Heritage*
 - *Monitoring microclimate*
 - *Monitoring CH objects and sites*
- *Evaluation and Modeling of socio-ecological systems*
 - *Investigation of trade and technology transfer*
 - *Agent based models and simulations*
- *Multimedia and virtual reality*
 - *Education*
 - *Museums*
 - *Gaming*