

Spring School: 3D Modeling and Reconstruction (Göttingen, 2–6 Mar 15)

Göttingen, Mar 2–06, 2015

Deadline: Jan 25, 2015

Dr. Frank Fischer

Spring School: 3D Modeling and Reconstruction with Blender & Unity

The Göttingen Centre for Digital Humanities (GCDH) invites applications to its spring school "3D Modeling and Reconstruction with Blender & Unity". It will take place from Monday to Friday, 2–6 March 2015, in Göttingen, Germany.

INTRODUCTION: 3D MODELING OF CULTURAL HERITAGE

3D visualisation technologies enable and advance the preservation of and research on all kinds of cultural heritage. Modeling, visualising and animating culturally important objects or sites via 3D technologies allow researchers a more detailed and high-resolution view on their research material.

Our spring school will bring together 20 international students who are interested in learning how to model 3D objects, how to manage 3D data, and how to create virtual worlds in 3D. You will be acquainted with the modeling of 3D objects using Blender, the 3D reconstruction with VisualSFM and MeshLab, and the creation of 3D virtual worlds using Unity 3D. In the morning sessions you will be taught theory and essential knowledge about photogrammetry, meshing, etc. In the afternoon, you will deepen and broaden this knowledge in instructor-led labs where you will apply the methods you have been acquainted with.

The workshops will be led by Johanna Pirker and Philipp Gosch who already ran the 3D strand of the DARIAH Summer School 2014.

COSTS AND FEES

The registration fee for accepted applicants is 100 €. We provide free accommodation (single rooms) in near-by hotels, including breakfast, as well as lunch in the refectory. We will not cover travel costs. Participants are responsible for securing and paying for visas if necessary.

APPLICANTS

We are inviting up to 20 international participants (MA and PhD students). Please send a covering letter indicating your motivation to participate in the Spring School (1 page max.) and a short Curriculum Vitae (1 page max.) preferably as one PDF file to Ele Kraft (gkraft@gcdh.de). The closing day for applications is Sunday, 25 January 2015. You will be notified on your application status

ArtHist.net

until Friday, 30 January 2015.

The language of communication during the Spring School will be English.

If you have any questions, please don't hesitate to contact Ele Kraft (gkraft@gcdh.de)

Please also check our website at <http://www.gcdh.de/gcdh-spring-school-2015/>

Reference:

ANN: Spring School: 3D Modeling and Reconstruction (Göttingen, 2-6 Mar 15). In: ArtHist.net, Dec 19, 2014 (accessed Apr 4, 2026), <<https://arthist.net/archive/9129>>.