The Internet is becoming increasingly important in fields of education and science. Researchers from different disciplines use the new digital infrastructure for their work and for an international exchange with colleagues of their field. Within the scope of the new lecture series "Digitalisation of Science" leading German scientists from various disciplines present how they use the new digital opportunities for their work.

Digitizing Historic Architecture: Aegaron - Ancient Egyptian Architecture Online

Buildings from Ancient Egypt draw a wide public interest. The access to reliable information about them, on the other hand, is hindered by lacking standards in the publication of historic architecture in general. Against this background the German Archaeological Institute Cairo (DAIK) and the University of California, Los Angeles (UCLA) launched the open online access initiative AEGARON in 2010. The project documents and publishes architectural data on ancient Egyptian monuments in a standardized way with references to sources and scholarly discussion. The Egyptian and German team members collect published and unpublished drawings, texts and photos, check them on-site and digitally redraw thus vetted vector plans, elevations etc. In order to give an overview of Egypt’s ancient architectural heritage and at the same time to develop standards that are adaptable to a wide range of building types, surroundings and cultures, examples vary from well-known temples to humble dwellings and come from all historic periods up to the middle ages.

Dr. phil. Ulrike Fauerbach
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On Monday 19 May, 6 pm
At German Science Centre, 11 Saleh Ayoub St., Zamalek