

### Academic curriculum vitae

- 2018-2021 temporary scientific appointment at the Vienna Institute for Archaeological Science, University Vienna; Project "Digital documentation and visualization of the 18th dynasty delta residence with Minoan elements at TED, Egypt" – post-processing, digitisation, long-term archiving of old excavation data
- 2018 – 2019 part-time job at 7reasons Medien GmbH, Vienna; 3D reconstructions for various archaeological projects
- 2017 – 2018 researcher at the Austrian Academy of Sciences, Institute for Oriental and European Archaeology, Vienna; post-processing of old excavation data from Tell el-Daba (Egypt) in Autocad
- 2015 – 2017 temporary scientific position at the Ludwig Boltzmann Institute for Archaeological Prospection & Virtual Archaeology, Vienna; project "A Puzzle in 4D" - workflow development for the processing, digitisation and archiving of incomplete excavation data as well as long-term archiving and open access online
- 2015 temporary academic position for press and public relations at the German Archaeological Institute, Cairo; support for the interested public (DEO (Deutsche Evangelische Oberstufe) Desert Day 2015 in Dahshur; international visitor tours in Sakkara South and Dahshur).
- 2014 planning, management and execution of the "Field School Dahshur" for the German Archaeological Institute, Cairo; training of inspectors from the Ministry of Antiquities Cairo; <http://youtu.be/yr7KR7qbegk>
- 2013 teaching at Helwan University, Cairo in the course of Heritage Conservation and Site Management at BTU Cottbus
- 2012 temporary scientific work at the German Archaeological Institute, Cairo for "Editorial Work" from Dr. Nicole Alexanian
- 2011 **graduated Doctor in Egyptology, passed with distinction, University of Vienna**

title: Untersuchungen zur Chronologie des Technologie- & Ideentransfers. (Metallurgische Untersuchungen bzgl. des 1. Auftretens von Einlagetechnik, Granulation sowie Cloisonné und Champlevé in der Ägäis, Ägypten, Anatolien, der Levante und Mesopotamien); supervisor: Prof. Manfred Bietak, Prof. Helmut Satzinger  
<http://othes.univie.ac.at/15852/>

- 2010-2011 international research trips within the metallurgy dissertation to Egypt, Cyprus, Greece, Syria, Lebanon, Turkey, Israel
- 2010 temporary position, Institute of Egyptology, University of Vienna, Unidam Database Project
- 2003-2011 PhD student in Egyptology, University of Vienna
- 2003 **graduated Master in History, passed with distinction, University of Vienna**  
title: Griechische und Ägyptische Religionstheogonien im Vergleich
- 1997-2003 combined studies in History, Egyptology, Prehistory/Early History, Human Biology at the University of Vienna
- 1997 graduation from commercial college with Matura

## Research Interests

- archaeological methodology, documentation & excavation techniques
- archaeometallurgy & experimental archaeology
- religious theogonies - old & new beliefs, belief in the afterlife
- ancient civilisations (Egypt, Mexico, Peru)
- cultural heritage preservation by means of virtual 3D reconstruction (laser scanning, SFM, drones)
- international excavations

## Fundings

2011 travel grant from the Austrian Research Society (ÖFG)

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## Projects – Collaboration

2018-2021 Digital documentation and visualization of the 18th dynasty delta residence with Minoan elements at TED, Egypt” – post-processing, digitisation, long-term archiving of old excavation data

<https://vias.univie.ac.at/projekte/aktuell/tell-el-daba/>

2015 – 2017 A Puzzle in 4D <https://lbi-archpro.org/cs/ted/>

## Fieldwork / Excavations

2004 – ongoing temporary scientific appointments for international excavations

- Austrian Archaeological Institute, Cairo (Tell el Daba: 2002-2014 + Kom Ombo: 2017-ongoing, Egypt)
- German Archaeological Institute, Cairo (Giza, Dahshur, Adfih: 2011-2015; Dra Abu el Naga/Luxor: 2012, Egypt)
- Swiss Institute of Architectural and Archaeological Research on Ancient Egypt, Cairo (Aswan, Egypt: 2008)
- University of Tübingen, Germany (Athribis, Egypt: 2012-2018)
- CDM Smith, USA (Kom Ombo, Egypt: 2018)
- Archaeology Service, Vienna (e.g. Carnuntum, A5 motorway construction, Nabucco gas pipeline: 2006-2011)
- University of Vienna, Institute for Prehistory/Early History, Vienna (Frohsdorf:2011)