Valkenierstraat 14

6219 BP Maastricht, Netherlands Cell/WhatsApp: +31 0649678033 email: k.gillikinschoueri@maastrichtuniversity.nl

Education

The University of Michigan, Ann Arbor, USA

2010 to 2014

BA in Classical Archaeology

Minors in Anthropological Archaeology, Museum Studies and Medieval Studies The University of Edinburgh, Edinburgh, UK

2015 to 2016

MSc in Archaeology with Distinction
Thesis Topic: Bronze and Iron Age Water

Depositions in Scotland

Key Skills

- > 3D Visualizations of cultural heritage sites
- > Archaeological field work (4 field seasons)
- > 3Ds MAX, Vray, Agisoft Photogrammetry, Potree
- Adobe Creative Suite
- > Technical drawing of stratigraphy and site plans
- > Technical Artifact Illustration—stippling
- Artifact processing and analysis

- ESRI ArcGIS, ArcMap,
- Collections management, data entry
- DSLR Photography: events, people, objects, sites
- Coordination of social events and meetings in a variety of settings and purposes

Relevant Work Experience 2011-2021

Faculty of Arts and Social Sciences, Maastricht University

February 2021-Present

PhD Candidate

- o Doctoral research on 3D scholarship and digital scholarly narratives
- o For PURE3D Project, gather user requirements through interviews, focus groups and surveys; organize stakeholder events and training of students and project partners in 3D methods; draft reports on project progress; performing digitization of museum objects and processing the datasets

Laboratory for Provincial Roman Archaeology, University of São Paulo,

November 2018-January 2021

Research Associate

- Participating on virtual reconstruction projects of Apollonia-Arsuf in Israel and Late Antique North African
 pottery workshops; researching digital visualization methodology and theory for an upcoming journal
 article about the Apollonia-Arsuf site
- o Participated and presented at the XXXV Semana de História e VIII Ciclo Internacional de Estudos Antigos e Medievais at UNESP in Assis

7Reasons Medien Gmbh., Vienna, Austria

3D Digital Heritage Specialist

Sept 2017-August 2018

- Virtually reconstructed archaeological sites with advanced 3D modeling software; prepared 3D models, rendered still images and 3D animations for publication, XR, multi-media apps and video clips for museums and cultural institutions
- Working in a team to hard deadlines, participating in client and partner meetings; using Basecamp for online communication through collaborative exchange and project progress

LBI for Archaeological Prospection and Virtual Archaeology, Vienna, Austria

Oct 2016-July 2017

Erasmus+ Trainee

o Aided in tasks relating to archaeological interpretation of geophysical data; research for analogies of the interpreted data; virtual reconstruction of sites based on excavation data, geophysical data and

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interpretations; made 3D models and rendered images for use in publication, digital outreach, and 3D printing for museum exhibition

o Designed geodatabase for The Harris Matrix Composer+ using ArcGIS Diagrammer; the data workflow was used in the Tel el Daba Puzzle in 4D research project

Institute for Oriental and European Archaeology (OREA), Vienna, Austria

August 2016-April 2017

Freelance Native English Proofreader

- o Correcting and copy-editing English-language manuscripts written by non-native speakers
- Manuscripts cover archaeological, anthropological and interdisciplinary investigations, incorporating natural sciences; centered on regions of central, south-central and southeast Europe and the Middle East

BAKOTA (Bronze Age Koros Off-Tell Archaeology) Project, Hungary

July-August 2015

Assistant Archaeological Illustrator

- Technical drawing of burial urns; on-site mapping of trench stratigraphy and site plans of urns in-situ;
 assisted with field excavations and micro-excavation of an urn
- o Utilized pen-and-ink stipling technique for publication-standard illustrations of ceramic vessels
- o Attention to detail for urn illustrations; working to daily and field season deadlines

US Forest Service, Chugach National Forest, Girdwood, Alaska

May-Sept 2014

Heritage and Archaeology Intern

- Artifact and collections archiving; site monitoring, management and survey; salvage archaeology excavations; photographical documentation of sites and artifacts; community outreach with Native Alaskan tribes through Eyak Language Revival, Kenaitze Native Youth Archaeology Camp and Fish Camp
- Positive dialogue with ancestral stakeholders in capacity as government representative during a collaborative exchange between native Alaskan tribe (Kenaitze) and Aboriginal Australian Park Rangers (Murujuga)

Kelsey Museum of Archaeology, Ann Arbor, Michigan

Oct 2013-May 2014 and Sept-Dec 2014

Digital Media and Collections Management Intern

- o Successful design and installation of an interactive touchscreen interface on Daily Life in Roman Villas
- Created text and images for the project as well as contributed to discussion on the UX/UI aspects; prepared materials and structure for a focus group on the interface content and experience
- o Critical thinking about the museum visitor experience and technology; realizing the importance of good collections management and organization for ease of access to researchers and educational groups

Gabii Project, Rome, Italy

June-July 2012 and 2013

Finds Lab Intern and Field Volunteer

- Documentation, identification, analysis and conservation of ceramic materials ranging from prehistoric to Republican period; also worked with other materials including tile, glass, metal, stone, and faunal/floral remains
- Guided and instructed field school participants on ceramic analysis and proper cleaning and handling of artifacts

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Ruthven Museum of Anthropology, University of Michigan, Ann Arbor, Michigan

2011-2014

Artifact Analysis and Post-Processing Volunteer

- o Sorting, recording, identifying and analyzing ecofacts, primarily charred seed and faunal remains, and artifacts, primarily lithic and bone tools; organization of the collection; data entry
- o Identification of seed remains through microscopic analysis, identification and sorting of mixed faunal remains, documentation of characteristics of lithic materials

Irish National Folklore Collection, Dublin, Ireland

May 2012

Intern

- Organized, scanned and sorted photographs and written accounts gathered by past head collectors; transcribed audio files recorded from the 1960's of local Irish folk songs
- o Practical experience with maintenance of the collection and assisted visiting researchers to find materials

<u>Additional Work Experience</u>

Accommodation Services, University of Edinburgh, Edinburgh, Scotland

Sept 2015-Sept 2016

- Resident Assistant
 - Plan social and cultural events for residents; act as on-site responsible leader in times of emergency; act as reference and support during resident conflict and issues; perform office-hours when on-duty; create and maintain a safe and comfortable community;
 - o Planning successful and enjoyable events for residents and remaining attuned to their needs through social media, online surveys and in person
 - o Working together as a team towards a common goal; time-management; socializing; multi-tasking

The Georgian House, Edinburgh, Scotland

March 2016-August 2016

Room Guide

- o Volunteer at The National Trust for Scotland site: The Georgian House at No. 7 Charlotte Square
- Provided relevant and interesting facts about the Georgian Period lifestyle, living spaces and interior decoration to visitors from around the world; Engaged in lively conversation with visitors so as to improve the quality of their visit

Roundhouse Museum, Girdwood Alaska

May 2014-Sept 2014

Museum Educator and Sales Clerk

 Informed visitors about the history and geography of the region; assisted with sales of merchandise to support the small museum; socialized with visitors from all over the US and abroad; organized and cleaned displays

University of Michigan Housing, Ann Arbor

Sept 2012-May 2014

Resident Assistant

o See 'Accommodation Services' for role description and personal accomplishments

<u>Languages</u>

o English: Native Speaker

o Portuguese: C1

o German: B2

o French: A2

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Extracurriculars

- o Photographer for University of Michigan Yearbook for 4 years
- Archaeology Club Leader at University of Michigan, Mentor and leader for Lloyd Hall Scholars Program for Artists and Writers at Michigan and Mentor with Michigan International Internships and Service Program
- o Scholastic Art winner in 2010 for silver and gold keys in fine arts and photography

Publications

Gillikin Schoueri, K. M. & Teixeira-Bastos, M. (2021). A Theoretical Framework for Informal 3D Analyses of the Roman Lararium from Apollonia-Arsuf. In forthcoming 2021 **Open Archaeology** Special Issue on Art, Creativity and Automation, Sharing 3D Visualization Practices in Archaeology.

Gillikin Schoueri, K. M. & Menezes Ferreira, L. (2020). A Very Short Introduction to Digital Archaeology. **Notandum** 23(54), 143–156.

Gillikin Schoueri, K. M. & Schlegel, J. (2018). *Recreating a Roman Delicacy Market*. Poster published in the Proceedings of the 2018 3rd Digital Heritage International Congress (DigitalHERITAGE) held jointly with the 2018 24th International Conference on Virtual Systems and Multimedia (VSMM 2018).

Gillikin Schoueri, K. (2016). The Water Deposition Tradition in Scotland during the Bronze and Iron Ages. Master's Thesis, The University of Edinburgh.