



TEACHING EXPERIENCE

Current
|
2021

Data Carpentry Instructor
teaching R for spatial analysis



PUBLICATIONS, POSTERS, AND TALKS

2020

Reproducible Rchaeological Survey
British Association of Near Eastern Archaeolgy (BANEA) Oxford

- 2nd prize winner for the best poster

2018

R and QGIS in action
Scottish QGIS User Group Meeting Michal Michalski Edinburgh, UK

My Team has been shortlisted to 2021 Government in Geography Awards - Excellence in emergency response

I have joined Data Carpentry community to teach Data Literacy and Reproducibility.

- 2016 ● **DOHA – Doha Online Historical Atlas**
 Proceedings of the 44th Annual Conference on Computer Applications and Quantitative Methods in Archaeology
 ● Oslo
 • Carter, R., Eddisford, D., Fletcher, R., **Michalski, M.** and Morgan, C.
- 2015 ● **The Origins of Doha Project: Online Digital Heritage Remediation and Public Outreach in a Vanishing Pearling Town in the Arabian Gulf,**
 Paper presented at International Conference on Cultural Heritage and New Technologies
 ● Vienna
 • Morgan, C., Carter R. and **Michalski, M.**
- 2014 ● **Traditional Architecture of Doha**
 Talk presented at the Heritage of Doha: Identity of Qatar Workshop ● Doha
 • **Michalski, M.** and Roberts, K.
- 2013 ● **The Story of Perth: Linking Archaeology, History and Maps**
 Talk presented at Working Digitally with Historical Maps Conference, NLS
 ● Edinburgh
 • Gittings, B. and **Michalski, M.**



PROJECTS NOTEBOOKS

- COVID-19 - [click to see notebook](#)
- COVID-19 Infection Survey - [click to see map](#)
- VUG in R - [click to see notebook](#)
- BANE 2020 Poster - [click to see poster](#)
- Population Clusters - [click to see notebook](#)
- LiDAR - [click to see notebook](#)
- DOHA – Doha Online Historical Atlas - [click to see app](#)



PROFESSIONAL MEMBERSHIPS

- Digital, Data and Technology (DDaT) - Data Engineer
- The Association of Geographic Information (AGI)
- Computer Applications & Quantitative Methods in Archaeology (CAA)

I worked with a variety of platforms:
 Oracle and Postgresql DB, ArcGIS
 and QGIS, Tableau and R Shiny,
 Amazon AWS.