

# CSl2 Aims and concept

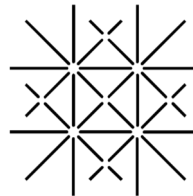
Rita Gautschy, University of Basel



Société Européenne pour l'Astronomie dans la Culture

# SEAC

European Society for Astronomy in Culture



UNI  
BASEL



# DaSCH

Swiss National Data and  
Service Center for the  
Humanities



Rita Gautschy

# Motivation

- knowledge and proper application of methods from different disciplines required
- very different situations, depending on region and cultures which we investigate
- sometimes confronted with accusations, such as
  - too little knowledge of either the archaeological or astronomical part
  - not the right research questions
  - not mastering basic methods
- no permanent chair for this subject at universities up to now

# Motivation

- SEAC had established an Educational Committee early in its history
- make pedagogically well-prepared, up-to-date and correct learning material accessible easily and free of charge to all interested people irrespective of their place of residence
- four SEAC members formed working group in 2021 to draft a series of video lectures
- will become available little by little
- all videos are reviewed by experts concerning their scientific content

# Aims

1. provide all interested people with pedagogically well-prepared and correct learning material about cultural astronomy
2. make our society, SEAC, more visible, show the diversity of our members and their investigations, contribute to education and raise further awareness for cultural heritage conservation
3. profit ourselves from the knowledge of our colleagues, from a good and clearly presented overview of a topic which one is less familiar with

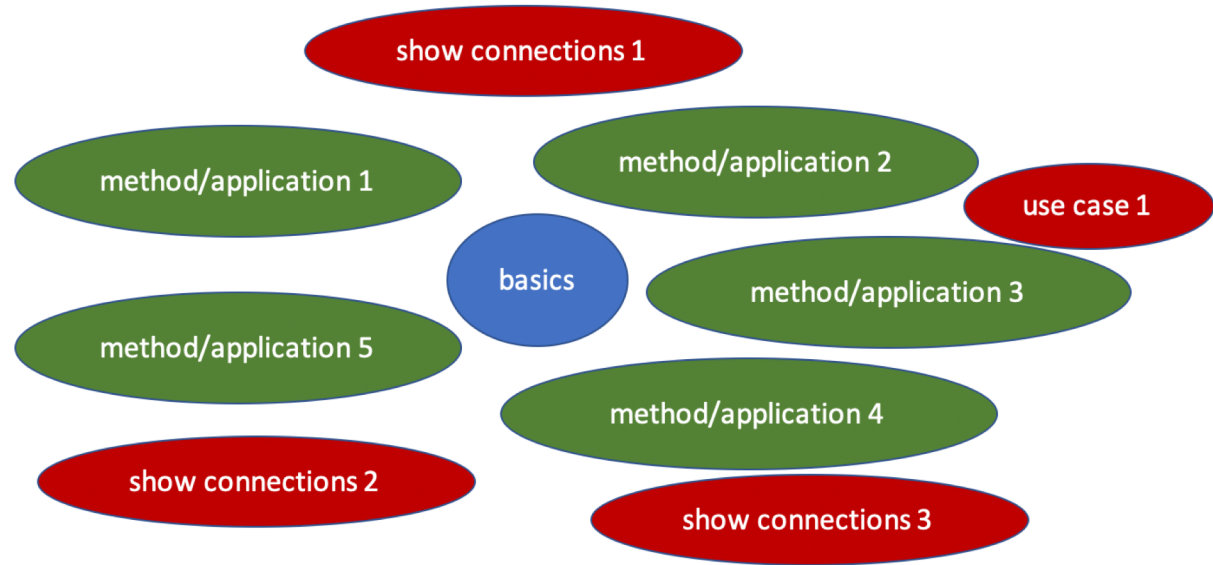
# Teaching concept



- basic idea: cover essential topics in a series of video lectures that all people interested in cultural astronomy investigations can access
- each of the four working group members is responsible for one pillar:
  - Archaeoastronomy (ARA) – Stanisław Iwaniszewski
  - Archaeology (ARC) – Frank Prendergast
  - Astronomy (AST) – Rita Gautschy
  - Ethnoastronomy (ETH) – Alejandro Martín López
- cross-sectional introduction (CSI) that contains basic information

## Teaching concept

- *basics* section  
ARA, ARC, AST, ETH
- *application* section  
ARA-APP, ARC-APP,  
AST-APP, ETH-APP
- *show connections*  
section  
ARA-CON, ARC-CON,  
AST-CON, ETH-CON



## Further reading

- [SEAC website](#)
- Learn more about the history of our discipline and different views on how it should be best embedded within academia
  - open access Forum contributions following an input paper with the title "Skyscapes in the Academy. Is There a Future?" by Liz Henty and Fabio Silva
    - [Journal of Skyscape Archaeology 6.1](#) (2020)
    - [Journal of Skyscape Archaeology 6.2](#) (2020)



# Credits



## Author

- Rita Gautschy, University of Basel (2022)

## Concept SEACTeach

- Rita Gautschy, Stanisław Iwaniszewski, Alejandro Martín López, Frank Prendergast (2021)

## Design

- Front and banner image: Gaia's Milky Way, © ESA, Gaia, DPAC
- Presentation template based on Isabella by SlidesCarnival