

SEMINAR 1: *Citizen Humanities – fundamentals and relevance*

Monday, March 4th, 2024

SDU Odense, Campusvej 55, 5230 Odense. Room: U321 (lokalet ligger [i den nye SUND bygning](#))

Time	Programme	Responsible	Comments & literature
09:00	Welcome, introductions	Thomas Kaarsted	
09:15	Citizen Science theories & types – <i>organise in three teams.</i>	Thomas Kaarsted Katrine Astrup Jacobsen	Chapter 2: What Is Citizen Science? The Challenges of Definition (p. 13-33 in <i>The Science of Citizen Science</i> , 2021) https://link.springer.com/chapter/10.1007/978-3-030-58278-4_2 Chapter 6: Citizen Humanities (p. 97-118 in <i>The Science of Citizen Science</i> , 2021): https://link.springer.com/chapter/10.1007/978-3-030-58278-4_6
10:30	Present: The CS potential of your PhD	Participants, Thomas Kaarsted	<i>Please prepare a 5 min talk about 'How does your project relate to Citizen Humanities?'</i>
12:00	Lunch-to-go, Tram from Campus		Address: City Archive Kolding Skolegade 2B, 6000 Kolding (11 min walk from the station)
13:13 13:49	Train from Odense Station to Kolding Arrive at Kolding Station Walk to City Archive		
14:00	Archival research with citizens Demo of the Aagaard Photo Collection	Lene Wul, archive director	https://koldingstadsarkiv.dk/ https://aagaardsphotos.tumblr.com/ https://koldingstadsarkiv.dk/samlinger/aagaard
15:30	The citizen science process – <i>Begin case work in three teams</i>	Jacob Buur Case teams	https://coactproject.eu/coact-research-cycle/ Perelló, J: New knowledge environments: On the possibility of a citizen social science. <i>Mètode Science Studies Journal</i> , núm. 12, pp. 24-31, 2022. https://www.redalyc.org/journal/5117/511769287006/html/
17:09	Walk to Kolding Station Train back to Odense		

Tuesday, March 5th, 2024

SDU Odense, Campusvej 55, 5230 Odense. Room: U28 ([lokalet ligger på Stenten](#))

Time	Programme	Responsible	Comments & literature
09:00	Which citizens? Present your citizen portrait – What's their interest?	Participants Jacob Buur	<i>Please prepare a photo of someone, who you might think about as a citizen researcher for your project. Print A4!</i>
10:30	The roles of citizens and stakeholder analysis – Define your community: What are your case options?	Thomas Kaarsted Katrine Astrup Jacobsen	Chapter 13: Participants in Citizen Science, p. 243-259 in The Science of Citizen Science, 2021): https://link.springer.com/chapter/10.1007/978-3-030-58278-4_13 Public participation in Scientific Research: a Framework for Deliberate Design, Shirk et al. 2012, Ecology and Society: https://doi.org/10.5751/ES-04705-170229 The Value of Stakeholder Mapping to Enhance Co-Creation in Citizen Science Initiatives https://theoryandpractice.citizenscienceassociation.org/articles/10.5334/cstp.226
12:00	Lunch		
13:00	Case work	Case teams	<i>In which ways may we involve citizens in the Kolding Archive collection? What's your initial research question?</i>
14:00	Designing citizen engagement – Design your case workshop!	Jacob Buur	Co-creation in citizen social science: the research forum as a methodological foundation for communication and participation, Thomas et al. 2021, Humanities and Social Sciences Communication. https://www.nature.com/articles/s41599-021-00902-x Brandt, E., Binder, T. and Sanders, E.B., 2012. Ways to engage telling, making and enacting. <i>Routledge international handbook of participatory design</i> , Chapter 7. Routledge, New York, pp.145-181.
15:30	Case work	Case teams	<i>How can we probe citizens about research interests?</i>
17:00	End		

Wednesday, March 6th, 2024

SDU Odense, Campusvej 55, 5230 Odense. Room: U321 (lokalet ligger [i den nye SUND bygning](#))

Time	Programme	Responsible	Comments & literature
09:00	Present your case plan	Case teams Jacob Buur	
10:00	Communication in Citizen Science – <i>Write your case pitch!</i>	Lotte Thing Rasmussen	
11:00	Case work	Case teams	<i>Prepare your trial workshop programme!</i>
12:00	Lunch-to-go, Tram from Campus		Address: City Archive Kolding Skolegade 2B, 6000 Kolding <i>(11 min walk from the station)</i>
13:13 13:49	Train from Odense Station to Kolding Arrive at Kolding Station Walk to City Archive		
14:00	Setup workshop	Case teams	
14:30	Citizen workshop with invited guests: Team 1: Highschool teachers and pupils Team 2: Amateur historians Team 3: Arts teachers and students	Case teams Jacob Buur	
16:00	Reflections and feedback	Lene Wul Jacob Buur Thomas Kaarsted	
17:15	Dinner at Nicolai Café		Right next to the City Archive
20:09	Walk to Kolding Station Train back to Odense		

Thursday, March 7th, 2024

SDU Odense, Campusvej 55, 5230 Odense. Room: U28 ([lokalet ligger på Stenten](#))

Time	Programme	Responsible	Comments & literature
09:00	Citizen studies & citizen portraits – Start bridging work	Jacob Buur Case teams	Blommaert, J. and Jie, D., 2020. <i>Ethnographic fieldwork: A beginner's guide</i> . Multilingual Matters. https://doi.org/10.1017/S0047404521000683 <i>Photos of yesterday's citizens</i>
11:00	An example: Our History A citizen science project with involvement of highschool teachers and pupils	Cecilie Bjerre	
12:00	Lunch		
13:00	Bridging work – Find the relevance for your own PhD! (or hone in on a separate case)	Case teams	
14:00	PhD presentations & feedback	Cecilie Bjerre Jacob Buur Thomas Kaarsted	
15:30	Course evaluations	Jacob Buur	
16:00	Preview next seminar End	Thomas Kaarsted	

Kolding City Archive case:

The Aagaard Photo Collection

As core element of the PhD course (first seminar) we will work with a hands-on case of archival:

The local photographer P. Aagaard opened his studio in Kolding in 1857 to take portrait photos. The City Archive has secured a collection of more than 2000 unique glass plate negatives from the period of early photography 1857-80. On some of them, the hand-written label is still readable, but on many it is not, making it difficult to date them, let alone identify the motives.

<https://aagaardsphotos.tumblr.com>

<https://koldingstadsarkiv.dk/samlinger/aagaard>



Imagine this is your research material!

Which research questions might be relevant to pursue?
Which groups of citizens may be interested in helping with the research – and which questions would entice them to join?

Think towards these citizen groups:

Team 1: Highschool teachers and students

Team 2: Amateur historians

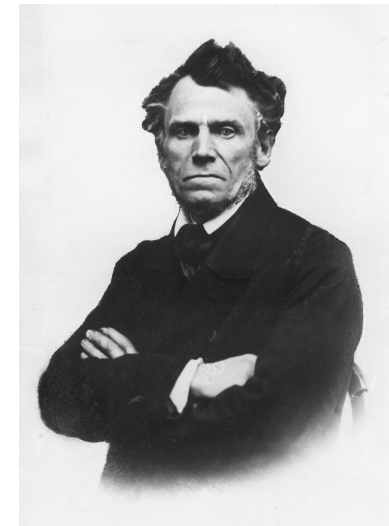
Team 3: Arts teachers and students

The case challenge is to use samples of the archival material to challenge citizens to help you develop a *relevant* research question and find ideas for Citizen Science methods.

Process:

Monday March 4th afternoon: The archive director Lene Wul will introduce how the city archive has involved citizens in research previously, and you get a chance to handle the photo material to get a sense of it.

Wednesday March 6th 14:30 - 16:00: We invite three groups of citizens, whom you can engage in a trial workshop to explore what might be relevant research topics with this material.



Preparations

1) **Try It out:** To get a feel for being a citizen scientist, try pick an online citizen science project and see if you can participate!

- Inaturalist: <https://www.inaturalist.org/pages/about>
- Globe at Night, fight light pollution: <https://globeatnight.org/>
- Omega Cancer Research while you play: <https://scistarter.org/the-omega-cluster>
- Danish National Archives (crowdsourcing): <https://cs.rigsarkivet.dk/collection/3>

For Monday, March 4th:

2) **PhD intro:** Based on the project examples above, consider your PhD research in light of Citizen Science opportunities. Choose one visual or bring one artefact that best illustrates your research material and research focus. Upload your visual to this slide deck:

https://docs.google.com/presentation/d/1ziNASHByHKrzBUDPYQ9enfrGxUal_cD9CPF4In3DAHQ/edit?usp=sharing

For Tuesday, March 5th:

3) **Citizen portrait:** Let's get concrete about which citizens might help YOUR project. Arrange to visit and interview with a citizen that could enrich your research. Document with notes, audio, and photos: see if you can get permission for a face shot of the person, otherwise/and photos of hands, tools, context etc. Compose a portrait as a visual poster, in A3 format (portrait). Include a short 'thick description' and visuals, so we can imagine who you have been talking to. Print for Module 2.

Additional readings:

The best research is produced when researchers and communities work together. (Editorial Nature, 562, 7, 2018) <https://www.nature.com/articles/d41586-018-06855-7>

COMMENT: A Why for Citizen Science for most research disciplines. Read main points.

Vohland, K., et al. (2021): The Science of Citizen Science.

https://doi.org/10.1007/978-3-030-58278-4_1

- Editorial: The Science of Citizen Science Evolves. *COMMENT: Another possible Why. Main points.*
- Chapter 7: Citizen Social Science: New and Established Approaches to Participation in Social research, p. 119-138.
COMMENT: Mostly for Social Sciences - A core article on how Social Science can contribute to Citizen Science. Deep read.

Hecker, S. et al. (2018): Citizen Science - Innovation in Open Science, Society and Policy

<https://discovery.ucl.ac.uk/id/eprint/10058422/1/Citizen-Science.pdf>

- Chapter 2: Ten principles of citizen science from Citizen Science, p. 27-40. *COMMENT: A wide-spread practical approach. Deep read.*

Citizen science in the social sciences and humanities: the power of interdisciplinarity, [Tauginiené](#) et al. 2020, [Palgrave Communications](#):

<https://www.nature.com/articles/s41599-020-0471-y>

COMMENT: A core article that discussed Citizen Science with regards to the Humanities, Social Sciences and interdisciplinary. Deep read.

Chapter 14: Citizen science, citizen humanities - Relevance for museum research and practice (p. 281-296 in A History of Participation in Museums and Archives, 2020): <https://www.taylorfrancis.com/chapters/oa-edit/10.4324/9780429197536-20/citizen-science-citizen-humanities-palmyre-pierroux?context=ubx&refId=a56db796-bfb5-4432-a659-a06fd4e8e0ce>

COMMENT: The perspective of Citizen Science and museums. Cusory read.

Galleries, Libraries, Archives, Museums:

<https://www.youtube.com/watch?v=gQq28x85Lno>

COMMENT: Watch this for inspiration.