SAGE Research Methods: Doing Research Online

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* **Short** and **accessible** accounts of **research methods** in the context of **real research projects**
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* **Introductory in tone**: explanatory and jargon-free
* **Engaging**: using examples and writing devices that reach out to the student reader and make research feel relevant, meaningful, and useful

**What is the focus of Doing Research Online Cases?**

Main types of cases in the Doing Research Online collection include:

* Cases **highlighting challenges of specific steps of research** e.g. data collection from Twitter; recruiting participants online; getting ethics committee approval for an innovative methodology; creating, managing, and storing digital data effectively;
* Cases about using **innovative digital methods** e.g. the use of gaming techniques for social research, virtual ethnography
* Cases highlighting **challenges of redesigning research studies/adapting research plans** for online and what methodological implications this presents
* Cases **highlighting challenges of online data analysis**, including qual, quant and big data

**Please discuss the focus of your case study with your editorial contact before you start writing**. If your case study deviates from the above topics this must be made clear to your editorial contact, who will be able to advice as to whether the focus is within the scope of this resource.

Each case study should include a brief overview of the entire project, but focus in-depth on just one or two stages or aspects of the research, for example data collection or data analysis.

Whilst each case study will be drawn from a specific research project, authors should seek to draw out lessons that are widely applicable. The aim of these case studies is to introduce the reader to the topic at hand and to provide **methodological guidance** and **practical insights** which can be **employed in their own research.**

**Authors: Please complete only the white fields below. Please add additional rows for co-authors, including for names, emails, affiliations, and author bios.**

|  |  |
| --- | --- |
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| Author bio. *Please include a separate biography for each author. Maximum of 200 words per author.* |  **Lito Tsitsou** is a cultural sociologist interested in artistic production and consumption, access to art, ballet, contemporary dance and film, the moving body, Bourdieu’s social theory and research methods.  She is currently a Lecturer in Sociology at the University of Glasgow.  |
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Word count of blank case study template: 1500. Word limit of 5000 does not include section summaries, discussion questions, MCQs, or reference lists.

**Abstract**

*The abstract should be a concise summary of your case study. What aspect of the research process, or specific methodological and practical challenges, will your case study address? It should be succinct and enticing, and should incorporate key words and concepts discussed in the body of the text. Please do* not *cite references within the abstract.*

In this entry we provide a self- reflexive account of our experience of doing online collaborative autoethnography during the COVID-19 pandemic. We came together to share our respective experiences of precarity as academics and as researchers who study precarity within the creative industries. We arrived at this collaborative autoethnographic approach through a feminist lens, as we considered that a cooperative piece of work would allow us to better understand our experiences and situate them within the wider context of UK Higher Education. Moreover, we held that collaborative production of knowledge reflects our feminist epistemological stance. Specifically, as a research method, collaborative auto-ethnography allows for epistemic and academic reflexivity. In other words, allowed us to make sense of our roles as researchers and how our positionality is linked to the creative industries we were researching. Although the pandemic has been a time of isolation and trauma, it has also meant that fostering remote relationships has never been easier. Our epistemologies, ethics and research interests paved the way for an online collaborative autoethnographic approach, very much imposed by the conditions of the pandemic, which, however, contributed to a reflexive exercise that mirrors the situation of precarious academics researching precarious creative professions. In this entry we outline the benefits of using online methods and discuss some of the practicalities of carrying out collaborative auto-ethnography online. We discuss ethical implications to doing this work online and the impact that collaborating online has had on our work.

Learning Outcomes

*Please refer back to these learning outcomes when writing your case study. Your case study must satisfy each proposed outcome. It is vital that you provide achievable and measurable learning outcomes. Please see the links below for guidance on writing effective learning outcomes:*

* [*Writing learning outcomes*](https://s3.eu-west-2.amazonaws.com/assets.creode.advancehe-document-manager/documents/hea/private/writing_learning_outcomes_1568036949.pdf)
* [*Bloom’s Taxonomy Action Verbs*](http://www.fresnostate.edu/academics/oie/documents/assesments/Blooms%20Level.pdf)

[Insert 3–5 learning outcomes under the following statement:“By the end of this case, students should be able to . . .”].

By the end of this guide, students should be able to . . .

* Evaluate whether a collaborative autoethnography would be an appropriate method for your research.
* Consider ethical implications to collaborative autoethnographic research done online.
* Apply a collaborative autoethnographic approach to their own research.

Case Study

[Insert your case study here. The main body of the text should be between 2,000 and 5,000 words.]

*Headings and sub-headings add structure to the body of your case, enhance online discoverability and make your case easier to read on screen. This template includes suggested headings, you should also add your own according to the focus of your case study.*

***Each main section with a heading must be followed by a Section Summary.*** *Each Section Summary should consist of 2-3 bullet points, written out as full sentences, succinctly encapsulating the preceding section.*

**Project Overview and Context**

The present case study draws on a small online collaborative autoethnographic project on academic precarity. The purpose of the study was to explore and reflect on our precarious trajectories as female early career academics studying aspects of precarity in the cultural industries during the COVID-19 pandemic.

At the onset of the pandemic, we did not know each other at all. We were introduced to each other through a common friend- also an academic. We came together informally, with the intention to explore the possibility of working together as academics who work on creative industries. We explored the idea of writing something together that would mirror our overlapping research interests in specific cultural fields, comedy, and dance, respectively. We are particularly interested in the phenomenon of precarity in these creative forms of work. Driven by an ethics of care and solidarity, we came together with the intention to mutually support each other, and support our research fields, especially since cultural sociology and cultural studies are marginalized. We very quickly realized that beyond our specialist convergence, we had much more in common, our own precarity as early career researchers. Our experiences of marginality and struggles came to the forefront of our discussion. As we were exploring informally our respective situation, we became interested in how we experience and think about precarity during the pandemic. We felt it was important to consider how our experience as precarious academics working within UK higher education can be understood within the wider context of systemic precarity in the UK.

This resulted into a form of online autoethnographic exploration, which we agreed we would pursue formally. By using a collaborative auto-ethnographic approach we were able to reflect on our perspectives and understand our own experiences as a valuable source of data. Furthermore, we hoped that a collaborative approach would help us move away from an individualistic understanding of the issue. We embarked on this collaborative autoethnographic journey using digital technologies and online spaces, and particularly Zoom, email and an online cloud storage with editing features. As Roy and Uekusa (2021: 384) citing Cornwall (2020) argued, the COVID-19 pandemic provided a unique window into exploring and documenting people’s experiences of the ‘social, economic, health, political, emotional, and religious aspects of the current crisis’. In this spirit we also felt the need to reflect and document our experiences and trajectories of precarious work culminating in the global pandemic using Online Collaborative Autoethnography (CAE). Online CAE as an approach to our work sprang from the condition of the pandemic but quickly became an ideal way of ensuring continuity and consistency in our approach.

 Section summary

* Online collaborative autoethnography was a useful tool for helping us discuss our experiences during the COVID- 19 pandemic and enabled us to carry out the research despite restrictions.
* A collaborative approach moved us away from an individualistic approach to the issue of precarity. This was important in helping us understand precarity as systemic.

**Research Design**

We employed a kind of ethnography called collaborative auto-ethnography. ‘Collaborative autoethnography (CAE) is a qualitative research method that is simultaneously collaborative, autobiographical, and ethnographic’ (Chang, Heewon, et al, 2012:17). In other words, it is a method of inquiring the self in specific contexts and in relation to one another. As we implied earlier, the use of personal experience as a means of understanding a systemic- social phenomenon is particularly important, because it offers a privileged point of view into a cohesive set of interpretations and thoughts which “are not readily opened to others” (Chang, Heewon, et al.2012 :21). Methodologically CAE, as a form of autoethnography, can be considered to move along a continuum of processes that emphasize ‘the self (autobiographical), the context (ethno) and the inquiry (graphy)’ (Ellis and Bochner ,2000: 740) but in a cooperative manner. CAE is centred around investigating the personal, but it does so through a collective and collaborative process among a group of researchers (Chang, Heewon, et al, 2012:21). There are a variety of CAE approaches, but we utilised what Lund & Nabavi, 2008a; Norris, Sawyer, & Lund, 2012; and Sawyer & Norris, 2009, 2015 have labelled duoethnography or what Coia & Taylor (2006:159) call the co/autoethnographic approach. As the latter argue, the purpose of this type of autoethnography is the “co-construction of meaning” about personal experience and the self in the social conditions and contexts in which they are situated (Coia and Taylor (2006: 159). As autoethnography, our approach focused on the marginalised aspects of our experience, exploring instances of disadvantage and injustice, and highlighting the personal as an indication of the social consequences of precarity and prompting for change (see Trotter et al., 2006). Roy and Uekusa (2021: 386) encourage social science researchers to employ this self-reflective strategy which enables privileged insight into personal life stories and how these are linked with others and the wider social context.

In this light, we decided to follow Norris, Sawyer, & Lund (2012) and approach this as a conversation; this was both a form of documentation and exploration of our own experiences, so it served both as a data collection and a form of analysis in the traditional methodological sense. We considered that this strategy was the most appropriate, as it incorporated a form of interviewing/focus group technique (asking each other questions or commenting on a pre-agreed issue) which would produce an output (transcript) to which we could perform further analysis. We then agreed that a “digital conversation” on Zoom would be the most appropriate approach during the pandemic. Indeed, to conduct research during the pandemic meant to resort to creative and innovative “distance methods’ (Taster, 2020, p. 8).

Doing digital research posed challenges and it was something we had just started doing in our respective research, namely doing online technology mediated interviews. It is important to consider the digital nature of this project, since the genesis of the project, the data collection and analysis for it have all taken place virtually. The COVID- 19 pandemic normalised the use of video- conferencing, making it a necessity during the lockdown. In our case, we were introduced to each other on Zoom and used this platform for our subsequent conversations. This meant that our geographical locations were less of an impediment than they might have been in the past. Moreover, it created a sense of further proximity and connection which is something we did not expect. The Zoom session created a dedicated space and time for the conversation – a safe space where we could reflect on our precarious condition. Furthermore, as Fielding et al (2008) note, online interviews are cheaper to carry out. Notwithstanding issues of the digital divide, carrying out research online provided flexibility and meant that we did not have to travel long distances to carry out our discussions. This can be particularly useful if you have international participants, as well as any participant who may otherwise find it difficult to find time to be interviewed in person. For much of the research project we lived over 400 miles away from each other. Even without taking COVID- 19 travel restrictions into consideration, this would have made continued in-depth conversations impossible.

Our decision to take an online collaborative auto-ethnographic approach has worked well for several reasons. Firstly, the nature of our research lent itself to a collaborative approach. Furthermore, a qualitative approach was a better approach than a quantitative one, since our discussion was based on our own subjective experience. One disadvantage of this is that whilst we can situate our experiences within the wider context of precarity in academia, we also need to be aware that our experience is not definitive.

*Epistemological Considerations in Online CAE*

Generally, CAE rests upon the idea of intersubjective experiences as constructed through dialogue, cooperation, and solidarity, with emphasis on emergence of emotions and ideas prompted by this joint self-reflexive inquiry. More importantly, CAE seeks to explore the self within the historical and social context it operates (Lapadat, 2017:598). Denzin (2014:20) argues that these interlinked personal narratives constitute an alternative call to action that undermines dominant ideas and discourses and the contexts that generate them. In our case this links to a critique to the structures of the academy. Online CAE is compatible with our feminist epistemological position which holds that knowledge is not value free and should highlight experiences of oppression to incite change. Moreover, it is a method and a strategy that embraces vulnerability (Holman Jones et al, 2013). In our view, online CAE represents a way of researching and knowing which is cooperative, reflexive, and non-hierarchical. More specifically, it emphasizes that knowledge is collective (Thomas et al, 2018) and that there is value in this explicitly collaborative approach. It is, however, important to note that online CAE can be used with a wide range of epistemological positions, and that online CAE aligns with a wide range of social justice, anthropological and phenomenological research.

In this sense, online CAE encourages epistemic and academic reflexivity, as it embodies a reflexive awareness of how knowledge is produced, by whom and for whom, and brings this into the fore of academic outputs, debates, and theories. Taking this into consideration, it is important to stress that our use of online CAE is a set of approaches and methods that explicitly acknowledge our epistemological and political standpoint, as well as our intention to highlight experiences of oppression and incite change. Specifically, our experiences of precarity, our belief in knowledge production as a collective endeavour, as well as our shared understanding of the importance of solidarity and support, reflects our feminist standpoint (Harding, 2004). Moreover, it demonstrates our intention to reinforce a feminist paradigm. Lapadat (2017: 591) refers to the work of Denzin (2003) to describe autoethnography as a:

political performance of resistance by one person, and another person- where, by telling their individual stories and theorizing them, (researchers) democratize research, critique racist and hetero-gender- normative dominant discourse.

Autoethnography recognizes the importance of individual experience since ‘every person’s experience must be acknowledged’ (Lapadat, 2017:591. Chang, Heewon et al (2012) note that there is a large body of research by academics exploring their experience as researchers. Our research follows in that tradition. It was, therefore, important to provide a safe and non-judgmental space, especially as precarity is an emotive issue. As we will discuss in the ethics section, it was important that we considered our wellbeing as participants, even though we were also the researchers.

**Section summary:**

* Online Collaborative Autoethnography is a method where the researchers carry out the research whilst also being participants of the research.
* Collaborative Autoethnography is underpinned by concepts of solidarity and the valuing of individual experience. CAE is a reflexive method in terms of knowledge production and is suitable for emotive and sensitive issues.

**Research Practicalities**

This case study was seen a collaborative project in all its dimensions, and we have agreed in advance that this will be the case. We ensured equal power in our collaboration at all stages of the research, such as decision on themes, decision on methods and practicalities, on analysis etc. We also decided that all outputs from the project would be written collaboratively to further reflect the cooperative nature of the project.

Data collection for the project primarily involved two online semi- structured conversations between us. Ethical approval was sought and granted from the University of Glasgow prior to this. Our conversations took place on zoom which we accessed using our institutional credentials and were recorded and automatically transcribed by zoom. We both went over the transcripts to revise any mistakes in transcription and once the transcripts were available, we organized the interview data into themes, and met online again to discuss these themes in more detail. This added an extra layer to our original “digital discussion,” since we could review what we had originally said and amend it. It was important that the data from our conversations was stored securely, but also somewhere that we could both access. We placed all our data in a password protected secure cloud location provided by one of the institutions where we work.

We began each conversation with a broad set of questions/ themes to allow for our discussion to organically develop (Longhurst, 2003). In our first conversation, we explored our experience of work in academia, and more specifically our experiences of precarity. Although we share some experiences of precarity in common, we were also able to reflect on our differences. For example, Claire is a UK citizen, and so has different experiences of UK academia than Lito, who is a migrant. Claire’s experience of precarity has been spread across different institutions, whereas Lito has had precarious contracts primarily at the same institution. Through looking at these differences we were able to understand precarity as both a systemic and specific problem. The use of online collaborative autoethnography as a method helped us foster these connections and shared understandings of the problem, by sharing knowledge and expertise. It also helped us increase our analytical capacity as we were able to share experiences and perspectives, and this in turn meant we could reflect on the wider problem of academic precarity while recognizing our precarity as part of a systemic problem within academia.

Section summary:

* We applied for ethical approval at one of the institutions we worked at made sure that data was securely stored and accessible to both of us. We also agreed on a collaborative approach to outputs.
* We embarked on online a semi-structured conversations and this was followed by going through the data and organizing it into themes. We were able to look at our shared and divergent experiences and link these to wider discussions about precarity within UK Higher Education.

**Method in Action**

One of the benefits of our digital collaborative approach is that were able to reflect on our conversations and have further conversations about them. As we were both subjects of the research and the researchers, we were able to follow up on points we had made in a way that would not be possible, if we were interviewing participants. This continual collection of data required that we built a good rapport with each other. Chang, Heewon, et al, (2012: 38) note that in duo- autoethnographic approaches ‘professional, sometimes personal, rapport becomes a fuel for enriching stories.’ Alongside using video- conferencing to carry out our conversation we also regularly discussed the research via email and instant messages. The use of electronic communication allowed for continual dialogue with each other and certainly helped developed rapport. However, despite the strong rapport we developed, we would question the extent to which any of our discussions were ever truly organic or natural since we were also aware that we were collecting data. This demonstrates the blurring between personal and research conversation in the research and is something that we consider further in the discussion on ethics.

One of the most significant challenges is that our own personal experience changed throughout the research. At the very beginning of the research, Lito and Claire were both facing the end of their fixed term contracts, with no guarantee of new contracts. However, in the time since the project has started, Lito has secured a 36- month post, and Claire has secured a permanent contract. Whilst this does not invalidate anything that we previously spoke or wrote about as part of our research, going forwards we will need to account for how our own changing circumstances impact on our perspectives. Linked to this is the fact that much of the research was carried out away from our job roles. It is, therefore, important to consider how you will plan to carry out the research, especially if you are doing it around other responsibilities. Although the collaborative autoethnographic approach leads to rich data, it can also be time- consuming. We planned our research conversations in advanced and gave ourselves interim deadlines for transcription and analysis. This meant that we could keep on track. Working collaboratively was also beneficial here as we were able to allocate the work between us.

*Ethics*

Collaborative autoethnographic work should be considered like any other piece of research. This entails that ethical approval must be obtained ideally before embarking upon such work. This may be seen as a grey area, given that the researcher and the participant roles overlap but there are a host of ethical issues that are associated with both roles that need to be considered in advance and they are usually documented in the ethics review process. This process is designed to support researchers to conduct research with integrity and according to ethical and legal standards. In the case of Autoethnography (AE) or CAE this may require preparing some documentation to hand out in the same manner as you would to the participants of your research. This may seem a bit unusual, but researchers are encouraged to reflect and think about the rigor and integrity of their work.

However, ethics expand beyond the review process, which is integral to academic research, and often frame the rationale of inquiry. In our case CAE was motivated by what Visse and Niemeijer (2016:302) refer to as “relational ethics of care,” which in this case is the practice of solidarity and support during precarious times reflected on our research practice and content. CAE provides relational insight into our experiences with a view to a more just and caring academia. Moreover, this relational approach is linked to the digital as well as the face-to-face aspects of CAE. One needs to consider the minimum digital conditions for participation and how these may reflect hierarchies and power relations in the digital sphere. In other words, the type of technology used, its ease of use, issues around the digital divide need to be considered (see Luka et.al, 2017). What is more, these potential challenges need to be undone for equity and balance to be achieved. In our case, these issues were answered by our interlinked academic positionings both precarious, at similar stages of our career and with variable privilege and lack of at the stage of the research. Moreover, we both observed how knowledge is produced in this process (Sprague, 2005: 5) which is an issue of responsibility towards each other as well as toward the wider research community. Sometimes the transfer of traditional methods onto an online format appears straightforward, especially in a digitally saturated everyday life exacerbated during the pandemic. However, it requires reflection as to how digital technology may be impacting on participants and researchers, (e.g., feeling Zoomed out) and require equal and multilateral negotiations. In other words, the digital labour required to participate and conduct the research should be considered (Asperg, Thiele, and van der Tuin, 2015).

As with all research working with individuals, some conditions for ethical research need to be met. One key point is anonymity. CAE is an approach that could potentially threaten the anonymity of those who are not participants of the research. For example, as researchers we discussed our own life experiences, but since we did not hide our identities as participants, then it could be possible for those who were worked with or interacted with to be identifiable. We felt it was important to consider how, in referring to our own experiences, we may also refer to others such as colleagues, line managers, or other academics who were not actively involved in the research (Mannay, 2016). This is an issue which should not be lightly considered. In this case we made a conscious decision that our identities as participants and researchers would be visible and would feature in any future output. This decision was in line with our feminist epistemological stance, that saw our visibility as a key aspect of the experience we wanted to explore and communicate, and as a vehicle of change. However, before making such decision one needs to consider the challenges and limitations this may pose. On the one hand being eponymous highlights and validates the experience under exploration but potentially exposes personal and sensitive information as well as placing a strain on institutional or other affiliations. Before embarking on our conversation, we both made an agreement that our work would focus more on our experience of precarity, our thoughts and emotions which, we, however, would monitor. This means that we have made judgements about how much to disclose and we reviewed our transcripts to identify areas we may want to reconsider including or which we may want to recall. Moreover, we decided to focus on what is subjective and personal rather than on the specific contexts, institutions or individuals that may have been linked to those experiences. This came after consideration of the power dynamics in which we are entangled, as precarious workers in powerful institutions but also as academics who have an interest in protecting academic work and integrity. When a researcher who has a public profile speaks about their own life and discloses their own experience, there is an immediate danger of exposing those who frame that experience and with whom the researcher interacts (Ellis, 2007). It is this aspect of relational ethics that becomes particularly central in relation to anonymity. Focusing on the subjective/ personal was a way to protect the identity of ‘non- consenting others’ (Mannay, 2016: 229).

Linked to this, the issue of confidentiality is also an important challenge. Even though there is control over how much is disclosed and to what extend conversations unravel, naturally occurring discussions can very often slide into unexpected territories. This can present two problems: the issue of confidentiality between/across participants and the issue of researcher responsibility. As these roles are intimately entangled in CAE some decision making was made in advance of embarking on our online conversation. Our online meeting was constructed as a safe space in which sharing and reflecting on potentially upsetting matters was possible, we were aware that we would have the opportunity to edit our transcripts and make decisions, if we felt unsure about what we had shared. Further to this, confidentiality is respected beyond the context of the research, as what we shared about ourselves will not be relayed outside the context of the research and without each other's consent and/or without the opportunity to frame this in an appropriate manner.

This is very much associated with the issue of consent which again can be complex in the context of online CAE (Lapadat, 2017). We consented freely into this joint exploration motivated by solidarity, scientific interest, and the condition of precarity. We consented into the online nature of this endeavour using types of technology that meet the standards of data protection. We also set processes to negotiate consent throughout the project both in relation to sharing experiences but also in terms of outputs and any associated activity linked to this piece of work. In this sense, online CAE constitutes a prime example of the need to negotiate consent on an ongoing basis as this is a requirement for ethical collaboration.

Although our research approach was well founded in the values of support and solidarity and constructed a safe space for discussion, we acknowledged the possibility of distress because of our conversation. As colleagues who have been working closely, we have a certain degree of closeness, which can alleviate any mild distress, however, we committed to providing some further support information in the event of a triggering discussion or a distressful memory.

*Data protection*

In recent years, data protection, something that researchers were highly aware of and responsible for from an ethical and safety point of view, has now become a legal requirement; keeping data safely stored and protecting participants’ confidentiality is now a legal issue. Most academic institutions have set up processes and technologies that can support researchers in conducting research safely online, data storage and data transferring. In this light, it is best to select video conferencing technologies provided and approved by the affiliated institutions, using the dedicated accounts which usually provide an extra layer of online safety and protection. Similarly, institutional storage and transfer technologies can provide better security on this. This entails that privacy notices should be prepared and abided by. But this does not come without administrative and other ethical challenges. On the one hand the autonomy of the participant as to how the data is processed is bounded by institutional requirements, while precarious workers may have to argue their case in relation to data retention beyond their employment and the conditions for doing so.

A final point linking to confidentiality and data protection has to do with what in online or offline ethnographic work we consider to be data or meta data. Collaboration rests upon constant reflexive practice, such as discussions and negotiations about the research, about the analysis and presentation of research. These become, often, part of the data or features in some form and shape in the analysis. As these may emerge spontaneously e.g., impromptu conversations or meetings or emails, it is best that they all take place on the same safer institutional media.

Section summary

* Online CAE allows for continual reflection which can add richness to the research and to consider how changes to circumstances impacts on the research.
* Online CAE requires continuous engagement and open lines of communication as it is an ongoing process.
* It is important to develop rapport with your co-researcher[s] to get the most out of the method.
* When carrying out online CAE, it is important to consider the resources that you will need, including the time it will take to carry out the research and plan accordingly.
* It is important to delineate the bounds of confidentiality and have a clear sense that conversations are data rather than friendly discussions, which should remain confidential.
* Even though you are the research subject in a collaborative autoethnography, it is still important to consider ethics and apply for necessary ethical approval.
* It is also important to ensure you are following Data Protection guidance.

**Practical Lessons Learned**

Although you may be the subject of your research, you still need to consider ethics. For example, we needed to apply for ethical approval as researchers, even though we were researching ourselves. As our approach was rather experimental and sprang from an organic conversation about academic precarity, it took us some time to consider this as concrete piece of research. As a result, we were less organised at the beginning which delayed our application for ethical approval. It would have been helpful to consider how we would use the time before ethical approval to research and prepare for the data collection. Therefore, it is important to plan and organize ahead. As part of this, it is important to also consider secure data storage while still ensuring access and ease of use for all your collaborators

One of the benefits of working collaboratively is that the work includes perspectives of more than one person. However, one potential disadvantage is that it can be unclear who is doing what and when. When working collaboratively, it is helpful to have a schedule in place for when you will carry out your interviews/ conversations, when they will be transcribed and when you will write them up. It is also helpful to come up with a clear division of labour especially if the group of collaborators is large. During this research project we utilised video chats, messenger apps and emails to ensure that we stayed connected and kept each other on track with the following steps of work. However, it was sometimes difficult to find time to keep lines of communication open and having a clearer timeline of when we would meet and what we would discuss and work on would have helped. Due to our established rapport and familiarity with each other, we managed to work this out informally, but it can be a potential issue of tension with larger groups or with people you have not worked with before. Although the approach we have taken keeps in line with ethnography in the wider sense- dealing with the unexpected and unknown in the field, we do think having a strategy for working collaboratively in the digital sphere can produce rich and robust results. Therefore, this is something we will implement in the future. Furthermore, although we did often have time to reflect on our conversations afterwards, this was incidental rather than planned which will alter in our future work. When doing online CAE, especially if discussing potentially sensitive topics, it is helpful to give yourself time to reflect and make time for this to take place.

Similarly, it is useful to establish a concrete plan about what to do if any of the collaborators become upset or there are any disagreements with regards to the direction of work; whilst we agreed that we would make each other aware if we became upset and offer each other routes for support, in hindsight it would have been helpful to agree to some guidelines for discussion before the conversations, especially around what to do if any of us became uncomfortable with the discussion, or if we had any strong disagreements about the direction of the research. Even though

 this never became an issue in our research, putting these in place would have allowed for greater transparency and would have resolved any potential disagreements quickly.

Overall, despite our lack of experience in creating protocols of practice, the key lesson we learnt throughout this research is to utilise the online tools available to maximise communication throughout the project. Using an online approach allowed us to have regular meetings and to keep in touch as we were analysing and writing up the research. However, our existing good rapport and agreement on the focus of the research and its findings acted as a huge advantage. It is, therefore, as important to consider who you will be doing the research with and how as what the research will be about.

Section summary

* It is important to plan your research in advance to make sure that you have time and space to analyse your data and organise further discussions. This is especially important when doing research online since often conversations can happen over multiple platforms and in different media.
* You should not forget the importance of ethics and making sure you look after the data you collect.

**Conclusion**

*Includes a round-up of the issues discussed in your case study. This should* not *be a discussion of conclusions drawn from the research findings, but should focus reflectively on the research methodology. Include just enough detail of your findings to enable the reader to understand how the method/approach you used could be utilized by others. Would you recommend using this method/approach or, on reflection, would you make difference choices in the future?* ***What can readers learn from your experience and apply to their own research?***

Online Collaborative Autoethnography is a research approach that allows for a privileged insight into the interconnection of the self with others; it does so through a reflexive investigation of personal experience using digital means. It is associated with an epistemological position that views knowledge production as a collective endeavour and recognizes the value of collective research. It can be linked to feminist epistemologies and the ethics of care and solidarity, as it is a means to highlight experiences of oppression and enable change, though of course can be associated with other epistemological positions too. Online CAE entails the use of digital tools that construct suitable spaces for reflection and exploration of the interconnected self. Digital collaborative autoethnography, in the form of conversation, seeks to create a naturalistic setting in which ideas and experience will flow naturally and will be collectively negotiated. It can also create a safe space for emotive and sensitive topics.

When carrying out online collaborative autoethnography, it is important to consider how you will navigate eponymy alongside the need to keep information confidential and have a plan in place for how you will use the data you have collected. Although you are the subject of the research, you still need to consider ethics and formal ethical approval processes, as well as data protection. Although continual conversation can be generative, it is also important to have a plan in place for your conversations to make sure you are giving yourself enough time for analysis and further discussion. Α digital conversation may be a naturalistic method, however, you need to consider that it is still a co –constructed narrative and that the digital sphere shapes according to its own logic. In that sense, you will need to consider the digital nature of the approach both in terms of how it is linked to the content and objectives of your research as well as the ethical and epistemological implications of the approach.

Discussion Questions

[Insert three to five discussion questions on the methods described in your case study]

*Discussion questions should be suitable for eliciting debate and critical thinking. Avoid questions which require only a single-word answer such as “yes” or “no.”*

1. What are the benefits of collaborative autoethnography?
2. What are the drawbacks of collaborative autoethnography?
3. What are the ethical considerations?
4. How can online tools help you carry out collaborative autoethnography?

Multiple Choice Quiz Questions

[Insert three to five multiple choice quiz questions here. Each question should have only three possible answers (A, B, or C), and one correct answer. Please indicate the correct answer by writing CORRECT after the relevant answer.]

*Multiple Choice Quiz Questions should test readers’ understanding of your case study, and should not require any previous knowledge. They should relate to the research methodology, rather that the research findings.*

1. What is Online Collaborative Autoethnography?
2. A form of autoethnography where you work with others as both researchers and research subjects using digital means (CORRECT)
3. A form of autoethnography where you are the sole researcher
4. A quantitative research method
5. Do you need to consider ethics when doing online collaborative ethnography?
6. No, you do not need to consider ethics at all.
7. Yes, you should consider ethics and complete an ethical approval if necessary. (CORRECT)
8. Yes, but you will never need to complete an ethical approval.
9. *What are the benefits of online CAE?*
10. Collaborative Autoethnography provides quantitative data
11. Collaborative Autoethnography allows you to share perspectives and knowledge (CORRECT)
12. Doing Collaborative Autoethnography means you do not have to submit ethical approval.
13. *What are the Drawbacks of online CAE?*
14. Collaborative Autoethnography can be time consuming (CORRECT)
15. Collaborative Autoethnography only provides quantitative data
16. Collaborative Autoethnography can only be done by large groups
17. *What are the ethical considerations associated with online CAE?*
18. There are no ethical considerations
19. You need to consider issues of confidentiality and data protection (CORRECT)
20. You will be sending out lots of surveys so need to consider who your participants are.

Further Reading

Please ensure content is inclusive and represents diverse voices. In your references, further readings and web resources you should aim to represent a diversity of people. We have a global readership and we want students of a wide range of perspectives to see themselves reflected in our pedagogical materials.

 [Insert list of up to six further readings here]

* Chang. H, Ngunjiri, W.F, Hernandez, C. K-A. (2012). *Collaborative Autoethnography: Developing Qualitative Inquiry*. Routledge.
* Denzin, N. (2014), *Interpretive Autoethnography*, Sage Publications, Los Angeles, CA.
* Visse, M., & Niemeijer, A. (2016). Autoethnography as a praxis of care—The promises and pitfalls of autoethnography as a commitment to care. Q*ualitative Research Journal,* 16, 301-312. doi:10.1108/QRJ-04-2016-0021

Web Resources

[Insert links to up to six relevant web resources here]

* Taster, M. (2020), Editorial: *S*ocial Science in a Time of Social Distancing, *London School of Economy Impact Blog,* 23 March 20, available at: https://blogs.lse.ac.uk/impactofsocialsciences/2020/03/ 23/editorial-social-science-in-a-time-of-social-distancing/ (accessed 1st October 2020).

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[Insert bibliography of references cited in text here]

*References should conform to American Psychological Association (APA) style, 7th edition, and should contain the digital object identifier (DOI) where available. SAGE will not accept cases that are incorrectly referenced. Please ensure accuracy before submission. For help on reference styling see* <https://apastyle.apa.org/style-grammar-guidelines>*.*

· Asperg, C., Thiele, K., & van der Tuin (2015). Speculative before the turn: reintroducing feminist materialist performativity. *Cultural Studies Review*. 22(1), 145-172. <https://doi.org/10.5130/csr.v21i2.4324>

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· Coia, L., & Taylor, M. (2006, July). Moving closer: Approaching educational research through a co/autoethnographic lens. In *The Sixth International Conference on Self-Study of Teacher Education Practices*.

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* Holman Jones, S., Adams, T., & Ellis, C. (2013). Introduction: Coming to know autoethnography as more than a method. In S. Holman Jones, T. E. Adams, & C. Ellis (Eds.), Handbook of autoethnography (pp. 17-47). Left Coast Press.

· Lapadat, J. C. (2017). Ethics in autoethnography and collaborative autoethnography. *Qualitative Inquiry*, *23*(8), 589-603.

· Longhurst, R. (2003). Semi-structured interviews and focus groups. *Key Methods in Geography*, *3*(2), 143-156.

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· Lund, D. E., & Nabavi, M. (2008). A Duo-Ethnographic conversation on social justice activism: Exploring issues of identity, racism, and activism with young People. *Multicultural Education*, *15*(4), 27-32. Mannay, D. (2016). The politics of visibility, voice and anonymity: Ethically disseminating visual research findings without the pictures. In Warr, D, Guillemin, M, Cox, S & Waycott, J.  *Ethics and Visual Research Methods* (pp. 225-235). Palgrave Macmillan.

· Norris, J., Sawyer, R. D., & Lund, D. (2012). *Duoethnography: Dialogic methods for social, health, and educational research* (Vol. 7). Left Coast Press.

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