

Annotated Bibliography

Creswell, J. W., & Poth, C. N. (2017). *Qualitative inquiry and research design: Choosing among five approaches* (4th ed.). SAGE.

This methodology book is helpful for folks who are new to qualitative research and design. The authors provide a clear overview of various approaches, one of which is case study.

Dyson, A. H., & Genishi, C. (2005). *On the case: Approaches to language and literacy research* (Vol. 76). Teachers College Press.

A great beginner's guide to thinking about case study research, this book gives clear, worked-out examples with language for explaining researcher decisions about identifying, studying, and learning from educational cases.

Flyvbjerg, B. (2006). *Five misunderstandings about case-study research*. *Qualitative Inquiry*, 12(2), 219–245. <https://doi.org/10.1177/1077800405284363>

This quick read highlights common objections to case study work and answers them beautifully. The article can be quite useful in responding to reviewers and in talking across methodological lines.

Merriam, S. B. (2009). *Qualitative research: A guide to design and implementation*. Wiley.

<https://www.wiley.com/en-us/Qualitative+Research%3A+A+Guide+to+Design+and+Implementation%2C+4th+Edition-p-9781119003618>

This book is about qualitative research. The sections about the case study are highly useful to understand the logic behind the study design, case selection, and process of analyzing the cases.

Miles, M. B., Huberman, A. M., & Saldaña, J. (2014). *Qualitative data analysis: A methods sourcebook*. SAGE. <https://us.sagepub.com/en-us/nam/qualitative-data-analysis/book246128>

This book is not specific to case study methods. However, the qualitative analysis methods presented in this book can be very useful when developing a case. Miles et al. are eclectic in their theoretical approaches, so some scholars may question their methods. However, their overview of methods from start to finish may be especially useful for introducing students to qualitative research methods.

Saldaña, J. (2016). *The coding manual for qualitative researchers*. SAGE.

<https://us.sagepub.com/en-us/nam/the-coding-manual-for-qualitative-researchers/book243616>

This book is not specific to case study methods; however, the encyclopedic collection of coding methods is really helpful when trying to describe coding.

Seawright, J., & Gerring, J. (2008). Case selection techniques in case study research: A menu of qualitative and quantitative options. *Political Research Quarterly*, 61(2), 294–308.

<https://doi.org/10.1177/1065912907313077>

Defining the case is often one of the hardest parts in getting started with case study. This article provides a nice overview of how the authors think about case selection and include clear examples.

Small, M. L. (2009). ‘How many cases do I need?’ On science and the logic of case selection in field-based research. *Ethnography*, 10(1), 5–38. <https://doi.org/10.1177/1466138108099586>
A great explainer about the difference between statistical research logics from quantitative traditions and inferential logic from qualitative traditions. This article is specially clear about issues of generalizability.

Stake, R. E. (1995). *The art of case study research*. SAGE.
<https://us.sagepub.com/en-us/nam/the-art-of-case-study-research/book4954>
This is a classic. It is one of the few “textbooks” that is enjoyable to read. Note Stake’s approach to describing the entanglement of theory, epistemology, research, and practice. The book is grounded in a case study that Stake did, which makes reading it very practical. It is interesting that several other examples he cites are from mathematics education research.

Stake, R. E. (2006). *Multiple case study analysis*. The Guilford Press.
<https://www.guilford.com/books/Multiple-Case-Study-Analysis/Robert-Stake/9781593852481>
This standard book is cited by many scholars who employ a multiple case study approach. It covers different approaches to conducting cross-case analysis with or without losing the situationality of the findings and the need to think critically about the underlying epistemology in taking different approaches.

Yin, R. K. (2018). *Case study research and applications: Design and methods*. SAGE.
<https://us.sagepub.com/en-us/nam/case-study-research-and-applications/book250150>
This is one of the most cited books on case studies in mathematics education. Yin, in general, describes a much more technical approach to case study research than Stake does. In this sense, it is a good complement.