

CHAPTER 3

METHOD

3.1 Research Design

As Vahlevi et al.'s (2020) explanation states, qualitative research is recognized for its techniques of using words as its data. Accordingly, this study used a qualitative approach to provide a thorough understanding of the cognitive response types produced by both subjects through textual analysis. Using documentaries, this study used a descriptive qualitative approach to better describe the psycholinguistic phenomenon, explore emerging themes, and advance conversation about urgent issues on autism (Husna et al., 2022; Silverman & Patterson, 2021).

3.2 Data Collection

The data source for this study comprised the utterances of two autistic people—an adult and a teenager—captured in a transcript. The dialogues from two documentaries were included in the study context: 1) Adult Autistic: The DW Documentary, *Life with Autism* (2019) and 2) Teenager Autistic: Our Stories Documentary, *Autistic Student Bring Happiness to Everyone* (2020).

This study only analyzed the cognitive response types when they gave verbal responses during a conversation. Supported by textual and data sheet evidence, the data was collected by watching the documentaries, writing the transcript, and creating the data sheet for the classification, which was also used for Appendices 1 and 2.

3.3 Data Analysis

The textual data from the transcript were classified into the datasheet using Rothwell's CCD theory (2000) to find cognitive response types, based on the setting and context. To simplify the conclusion of the third research question, every documentary was divided into multiple scenes, each containing the examined elements of the social context, including participant, setting, and topic. The analysis findings were presented in Appendices one and

two.

The reports were divided into three sections: 1) The cognitive response types produced by an autistic adult and teenager; 2) The differences in the types of responses; and 3) The relationship between the cognitive responses and social contexts.