

# QUALITATIVE DATA ANALYSIS

## THEORY & PRACTICE

This intermediate course introduces participants to the theory, process, protocols and practice of qualitative data analysis in the context of a very unique characteristic of qualitative research - where data collection and data analysis operate simultaneously in the inductive process.



**A/P NARAYANAN GANAPATHY**  
NUS ASSOCIATE PROFESSOR



### Course Outline

#### Theory of Qualitative Data Analysis

- Brief overview of qualitative research methodology
- Conceptualizing qualitative data analysis
- Role of qualitative analyst as 'Researcher-as-instrument'
- Dual process of data collection and analysis: implications for research findings
- Research ethics and positionality of researcher

#### Practice of Qualitative Research Analysis

- Preparation of interview guide
- Techniques and methods of data collection/recording
- Types of field notes
- Types of transcripts and their implications for analysis
- Coding and 'memoing' in analysis
- Analytical strategies in qualitative data analysis
- Writing practices and presentation of qualitative findings in research reports
- Hands-on practice: Working on interview transcripts to 'code' and generate thematic analysis



### Prerequisites

At least a Degree in any discipline, with preference given to social science, humanities, law, public policy, and public health.



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### ABOUT THE INSTRUCTOR

A/P Narayanan Ganapathy is an Associate Professor in the Department of Sociology and Anthropology, NUS. He is concurrently a Vice-Dean at the Faculty of Arts and Social Sciences. Prof Gana's research and teaching interests are criminology, sociology of crime and deviance, sociology of law and policing, juvenile justice, criminal gangs and domestic violence. Prof Gana has won numerous teaching awards and was awarded the NUS Outstanding Educator Award.

Prof. Gana sits on the ministerial committees of the Ministry of Home Affairs, Ministry of Social and Family Development, and Ministry of Culture, Community and Youth.



### Who Should Attend?

- Survey designers
- Data analysts
- Market analysts
- Policy analysts
- Journalists
- Media workers
- Researchers

**For Enquiries**

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