## Prior knowledge on case studies

IT3010

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### What is a case study?

A case study is where you analyze a situation or phenomena to gather data in an attempt to answer a question

Case study is to look in depth into certain case subjects behavior.

Studying a specific case for analysing the phenomenon associated with it.

Research that studies a phenomenon in real life context, and is focused on the depth rather than breadth of the research problem

#### When are case studies used?

case studies are used when we want to simulate real life interaction with the product.

in-depth understanding of a "thing"

To gain in depth knowledge of certain aspects in specific scenarios

Case studies are used when there is a situation that fulfill certain criteria that are relevant to your research question/object.

### What types exist?

Exploratory Explanatory Descriptive Isolated

## How are case studies conducted?

case studies are conducted with a subject or a group, and sometimes a control group, and observers to these.

We need to collect data from the subjects while they are performing a task

qualitative methods

Using different data generation methods interviews, observation, documents etc.

# What would you like to know more about?

want to know more about types of case studies, and the pros and cons of these.

What are the generic advantages one gains on conducting a specific scenario case study?

How a case study is conducted

How to build a new theory using cases studies