Grounded theory analysis of comp1710 forum posting

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Overview

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  ○ Project content / stages
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Introduction

Grounded Theory:
A specific methodology developed by Glaser and Strauss (1967) for the purpose of building theory from data.

A way of thinking about and conceptualizing data
Project Steps & Stages

Four Stages:

- Brief literature survey/review
- Collect text data from past forum posts
- Analyze text data using grounded theory approach
  with an aim to separate subject, content and interaction related terms
- Summarize and report or visualize results
Motivation & Importance

The project:
- Discovering new understanding of students' behavior/needs
- Understanding the world by interpreting human interaction through the use of symbols, such as language
Outcome & Achievement

- Experience with the use of grounded theory
- Experience with the analysis of unstructured text
- Experience with structured data reporting and visualization