

# Foundations of Software Engineering

- Software engineering is an engineering discipline that is concerned with the practicalities of planning, developing, and delivering useful and reliable software.
- Software engineering is involved with the multi-person development of multi-version programs.

## Why does SE make the right software

- Requirements Analysis - Design and Architecture - Quality Assurance
- Maintenance and Continuous Development

## How can this course benefit your career

- Problem-solving - Collaboration and Teamwork - Interviews