This course offers an introduction to qualitative research methods for engineers.

Participants will learn about the usefulness of qualitative research methods, the philosophical and theoretical underpinnings of this type of research, the various approaches and schools of thought, as well as about particular research methods. Finally, the course will also place qualitative approaches and methods within the broader research design, i.e., in the case of engineers, often as a complement to quantitative research. But most of all, the course will help the participants to make progress in the formulation of their problem statement, their research design, qualitative data collection, and analysis of qualitative data.

The syllabus is available on the below link.

Resources

Websites