Philosophy of Technology

- Definition
- Essence
- SAMR

What is Technology?

What is Technology?

Science of artifacts

Synthetic activity

Applied Science

Science of artifacts

Synthetic activity

Applied Science

What is Technology?

Science of artifacts

Synthetic activity

What is Technology?

Applied Science

What is the Essence of Technology?

The Essence of Technology

Instrumentality

Neutrality

Autonomy

Instrumentality

Neutrality

Autonomy

The Essence of Technology

Instrumentality

Neutrality

Autonomy

The Essence of Technology

Transformation

Redefinition

Tech allows for the creation of new tasks, previously inconceivable

Modification

Tech allows for significant task redesign

Enhancement

Augmentation

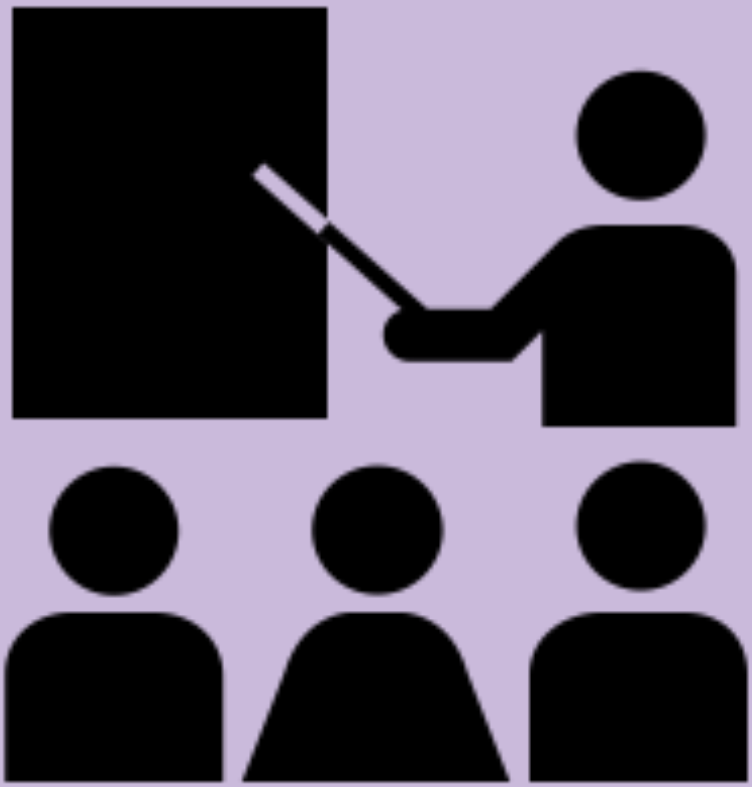
Tech acts as a direct tool substitute, with functional improvement

Substitution

Tech acts as a direct tool substitute, with no functional change

SAMR

Teaching methodology



Assessment tool

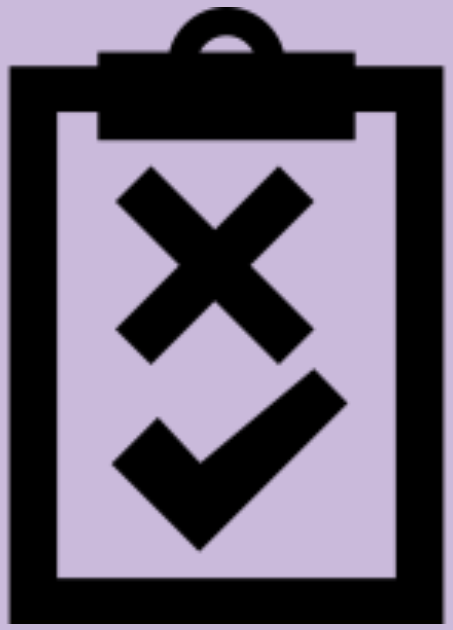
The Essence of Technology

Teaching methodology

Assessment tool

The Essence of Technology

SAMR



Teaching methodology

Assessment tool

The Essence of Technology

SAMR