Co je to vlastně ta transdisciplinarita?
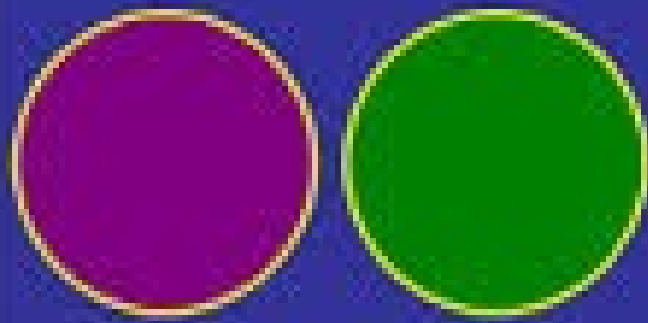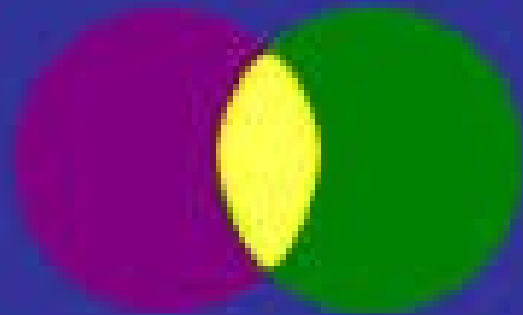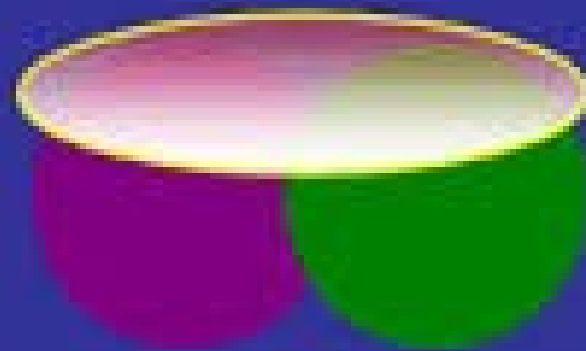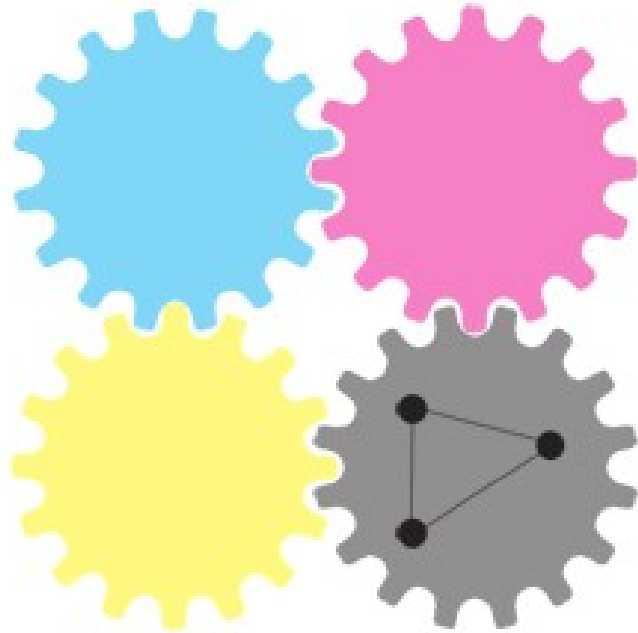
Disciplinary

Multidisciplinary

Interdisciplinary
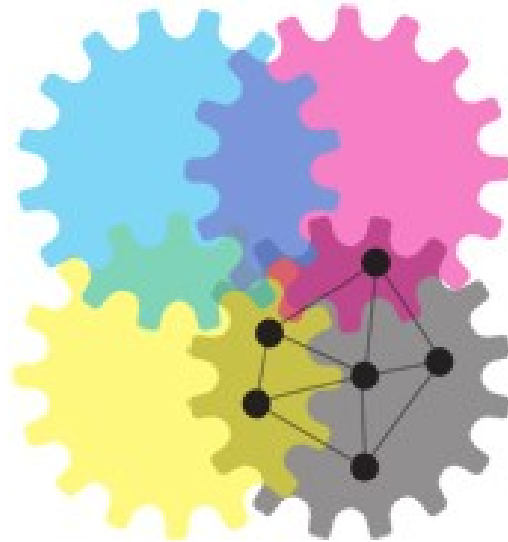
Transdisciplinary

MULTIdisciplinary

Everyone working on the same problem
within silo boundaries of own disciplines
under their assumptions and restrictions

Outcomes add to the body of knowledge

Little innovation due to fixed philosophy
& work in isolation from other disciplines

INTERdisciplinary

Everyone working on the same problem
with overlapping disciplinary boundaries
blending of assumptions and restrictions

Outcomes add to the body of knowledge
& give theoretical solutions to problems

Some innovation due to flexible philosophy
& work influenced by other disciplines

Cooperation yeilds disruptive innovation
Collaboration yields cocreative innovation

TRANSdisciplinary
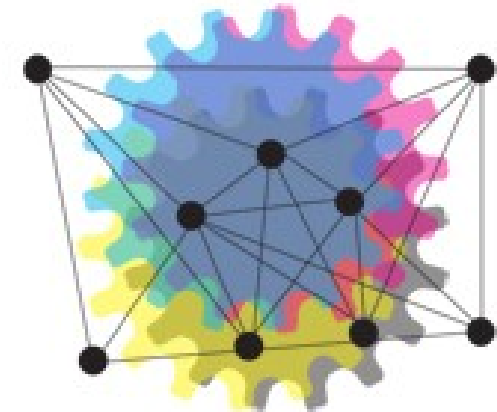
Everyone working on the same problem
by transcending disciplinary boundaries
drawing on non-traditional perspectives
crossfertilizing assumptions/restrictions
resolving contradictory points of view

Outcomes add to the body of knowledge
& provide practical solutions to problems

Lot of innovation due to open philosophy
& work transformed by other disciplines

Results in improved theories or models,
newly invented methods or techniques,
novel synergy of systems or structures,
and innovative thinking or technologies

- K čemu může být transdisciplinarita dobrá?
- Kde ji ve svém životě zřete?
- Jaká mohou být její rizika?