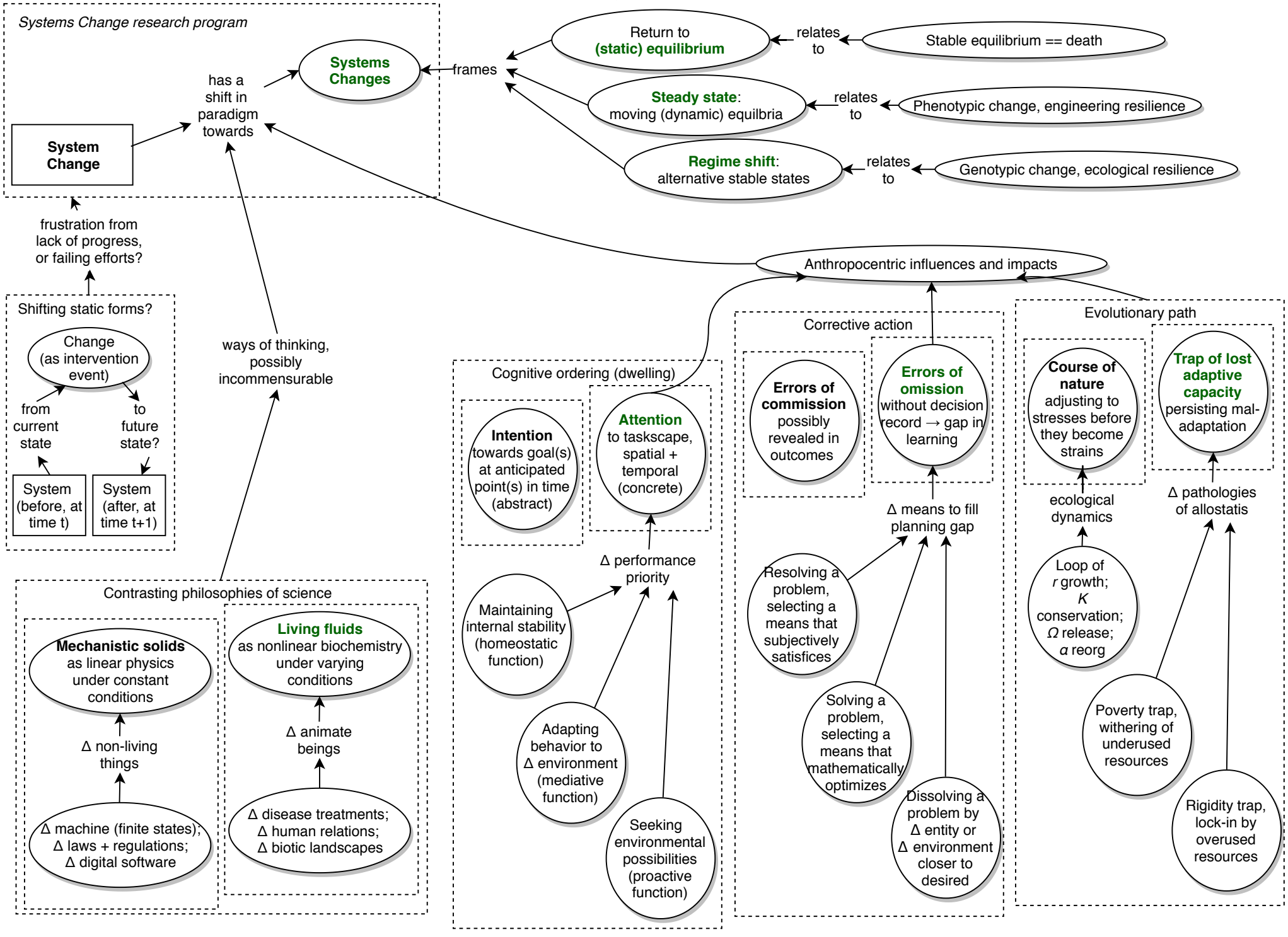
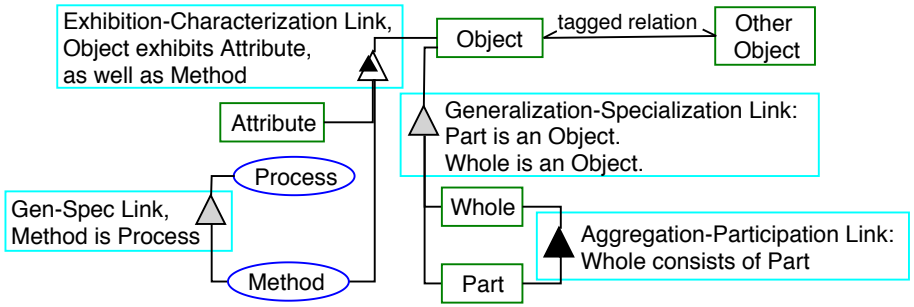
Systems Changes research program -- Map 20190524a, CANSEE, CC-BY-SA 2019 David Ing



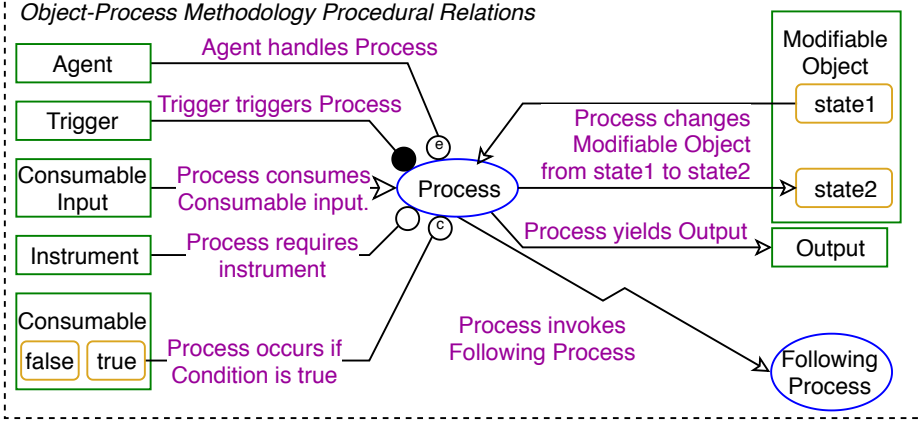
Main ISO 19450-compliant OPM (Object-Process Methodology) symbols

thing property	value (notation)	thing		
		object	stateful object	process
Essence	Informational (flat)	Recipe	Recipe: outdated, updated	Counting
	Physical (shaded)	Hammer	Hammer: broken, fixed	Mining
Affiliation	Systemic (solid)	Balance	Drill: faulty, operational	Producing
	Environmental (dashed)	Record	Recipe: outdated, updated	Exporting

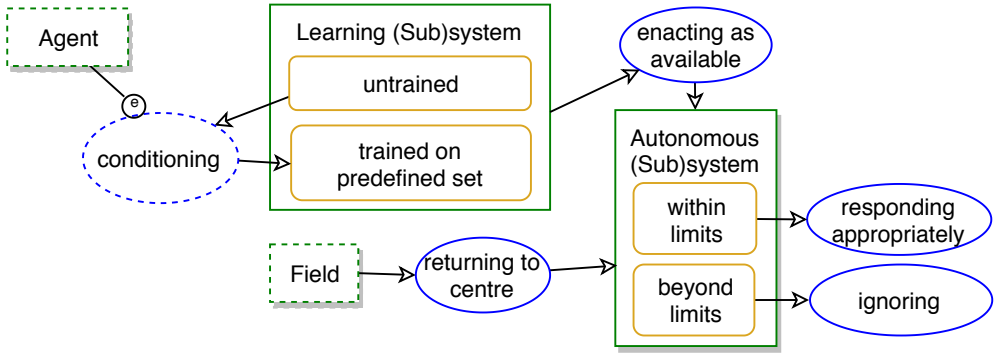
Object-Process Methodology Structural Relations



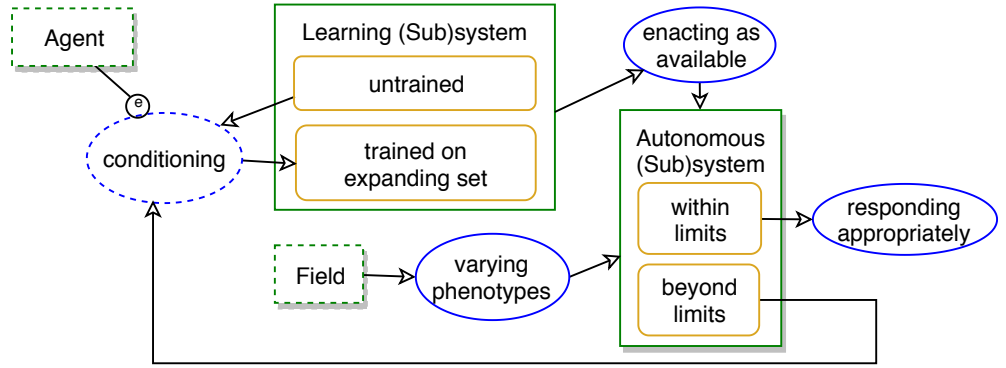
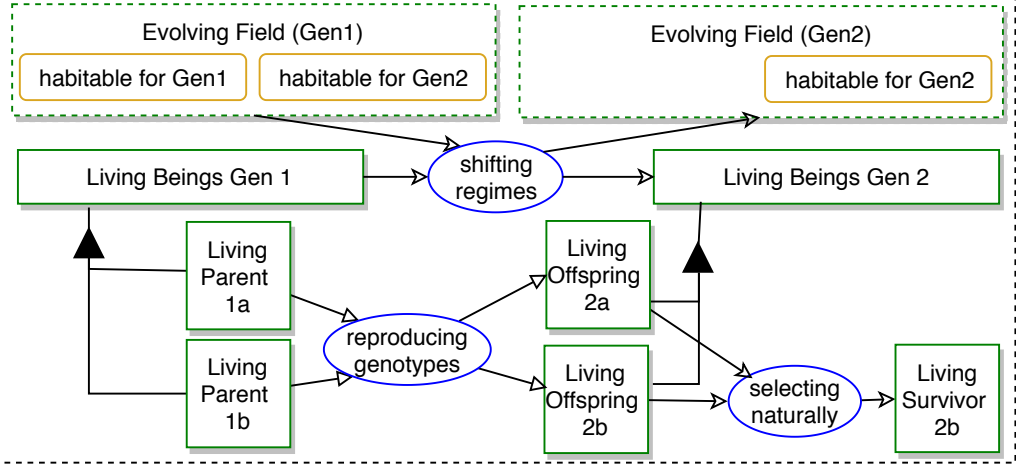
Object-Process Methodology Procedural Relations



Proto-learning (Learning 1):
Change in response correcting errors within a set of alternatives



Deutero-learning (Learning 2):
Change in response correcting the set of alternatives



Trito-learning (Learning 3):
Change in response correcting for contexts (i.e. systems of sets of alternatives)