Process Model Complexity Metrics, Cognitive Load and Visual Behavior: A Multi-Granular Eye-Tracking Analysis

Appendix: *Tasks*

Assertions

Type	
Choice	In this process, if activity XX is executed, activity YY never occurs, and conversely.
Repetition	This process has an execution where activity XX occurs several times while activity YY occurs only once.

Tasks

Complexity	Model	Type	Assertion
Fam., "Dummy"			
	model_g1	Repetition	This process has an execution where activity AL occurs several times while activity AI occurs only once.
Ess. Complex.			
	model_g2	Choice	In this process, if activity BA is executed, activity AZ never occurs, and conversely.
	model_g2	Repetition	This process has an execution where activity BC occurs several times while activity AK occurs only once.
Simple			
	model_g3	Choice	In this process, if activity AL is executed, activity AC never occurs, and conversely.
	model_g3	Repetition	This process has an execution where activity AK occurs several times while activity AA occurs only once.
Acc. Complex.			
	model_g5	Choice	In this process, if activity AA is executed, activity AL never occurs, and conversely.
	model_g5	Repetition	This process has an execution where activity AE occurs several times while activity AD occurs only once.

Abbreviations

Fam., "Dummy"	Familiarization, "Dummy" Task
Ess. Complex.	Essential Complexity
Acc. Complex.	Accidental Complexity

Acitivty names are randomized for each participant