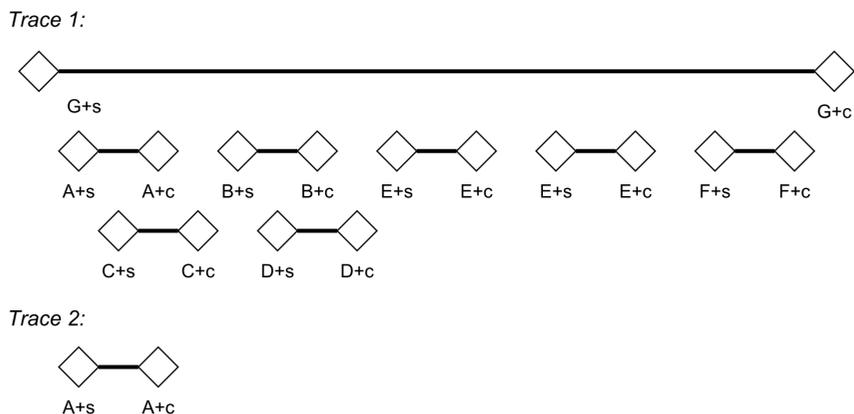
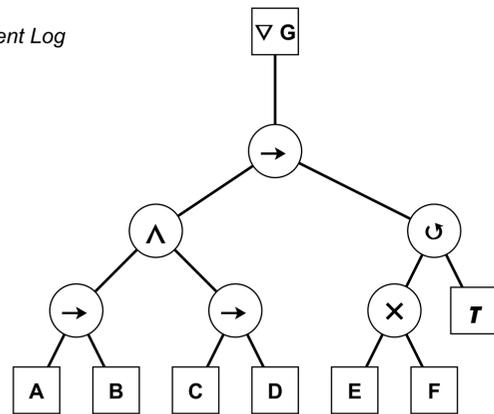
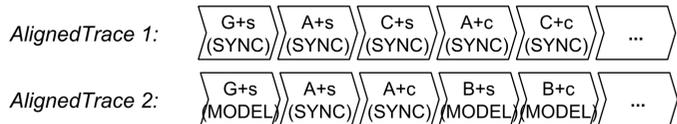


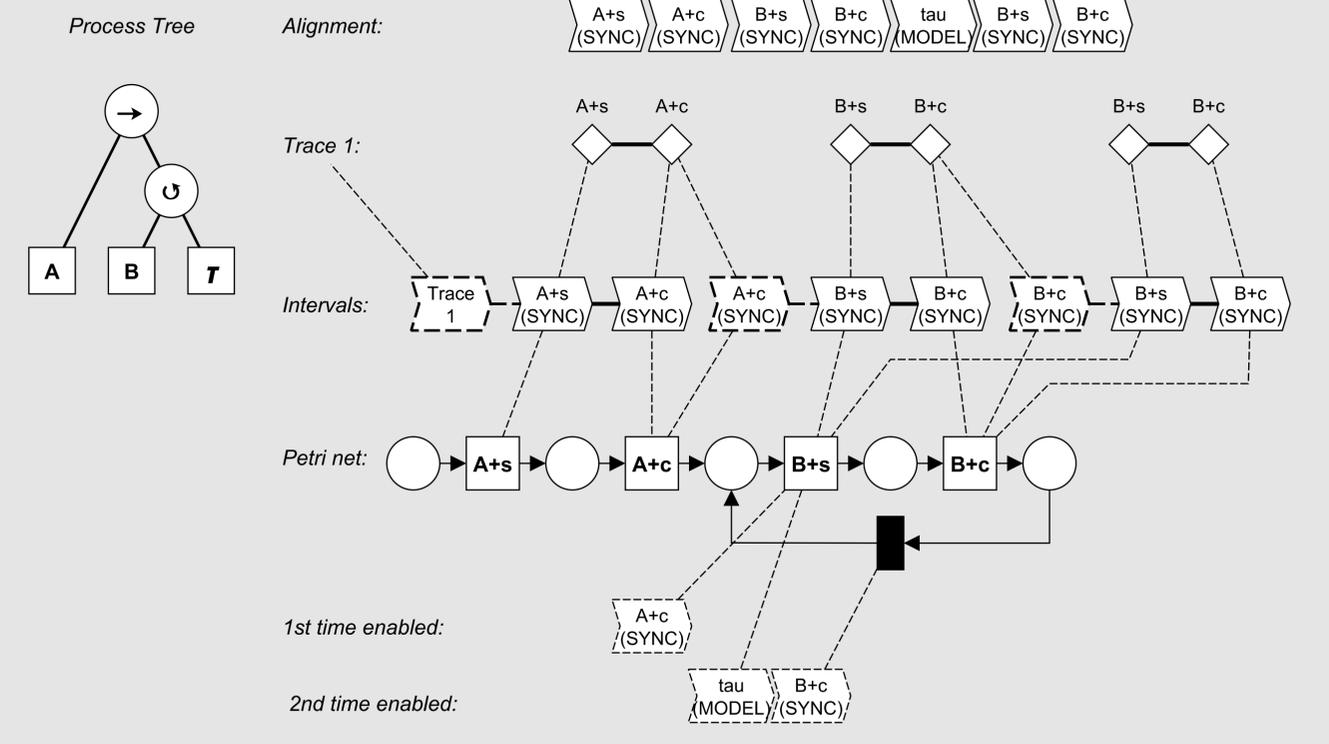
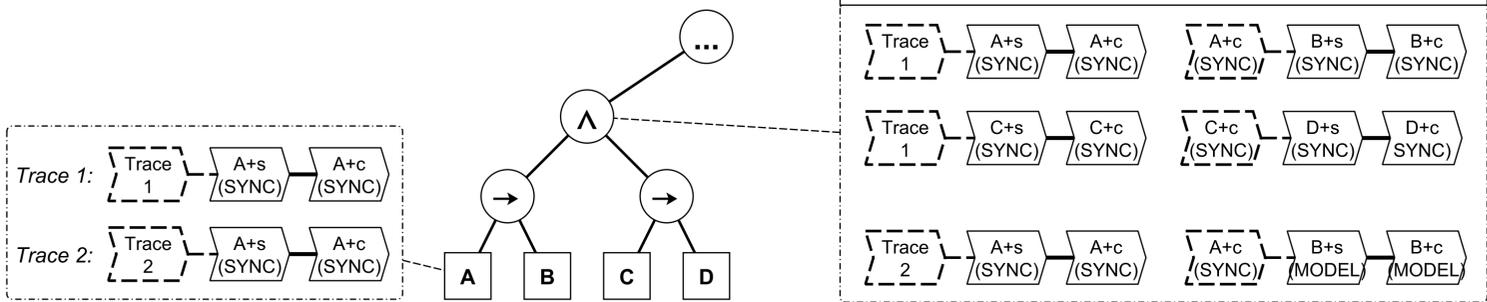
Start: Process Tree + Event Log



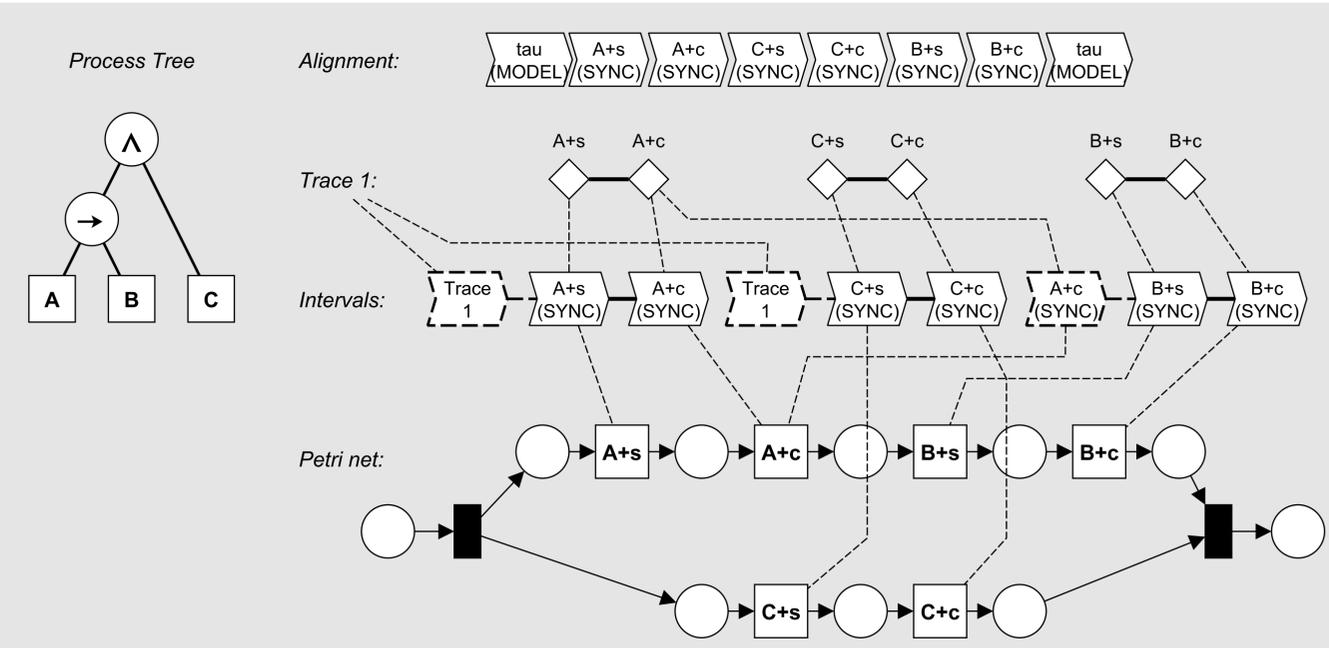
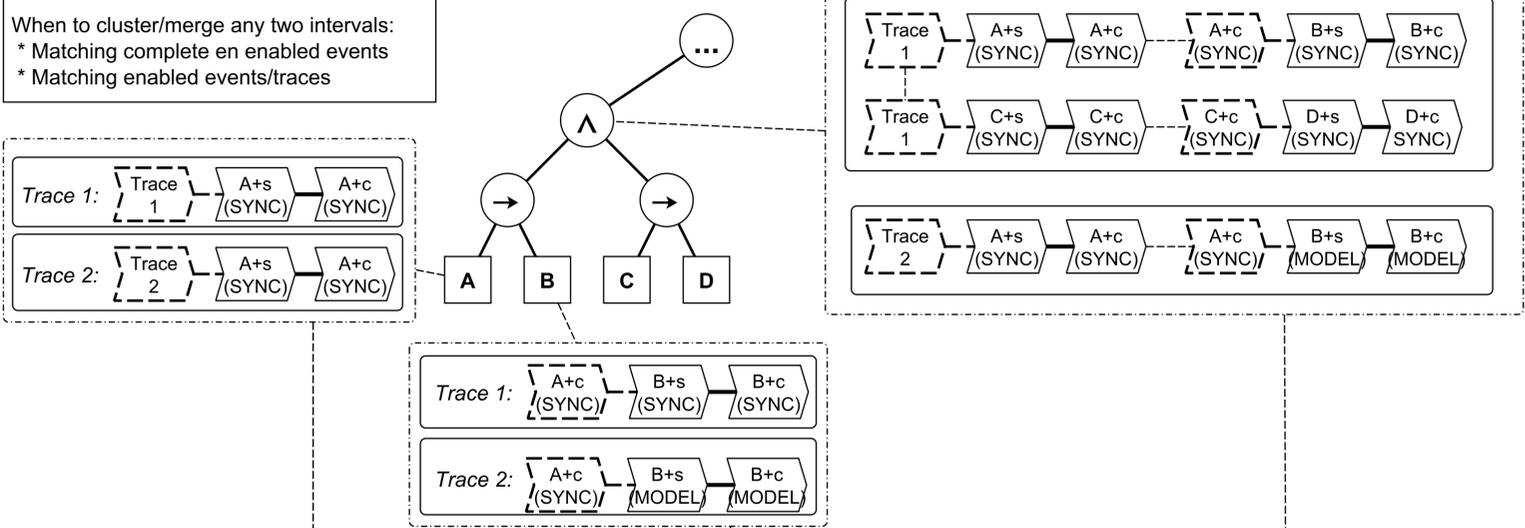
Step 1: Compute Alignments, using Lifecycle Petri net representation



Step 2: Associate intervals with tree nodes, and compute enabled moves based on Petri net replay semantics



Step 3: Compute correlated interval clusters



Step 4: Compute metrics

Absolute frequency: 2 (2 interval clusters with SYNC)	Absolute frequency: 1 (1 interval clusters with SYNC)	Absolute frequency: 2 (2 interval clusters with SYNC)
Case frequency: 2 (2 trace identifiers with SYNC)	Case frequency: 1 (1 trace identifiers with SYNC)	Case frequency: 2 (2 trace identifiers amongst children)
Model moves: 0 (0 interval clusters with MODEL)	Model moves: 1 (1 interval cluster with MODEL)	Model moves: 1 (1 interval cluster with MODEL) <?>
Duration: take smallest containing interval for each cluster	Duration: take smallest containing interval for each cluster	Duration: take smallest containing interval for each cluster

