

# ConCon 1.3.2\*

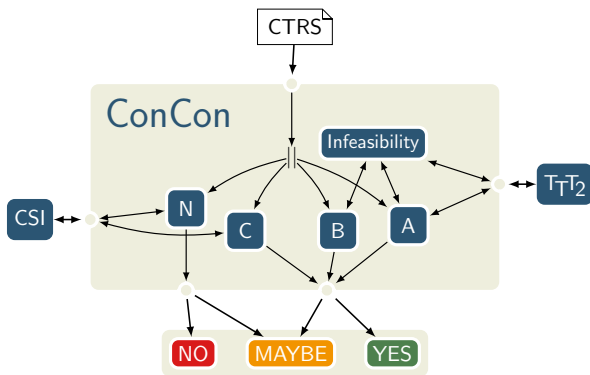
Aart Middeldorp    Thomas Sternagel

University of Innsbruck, Austria

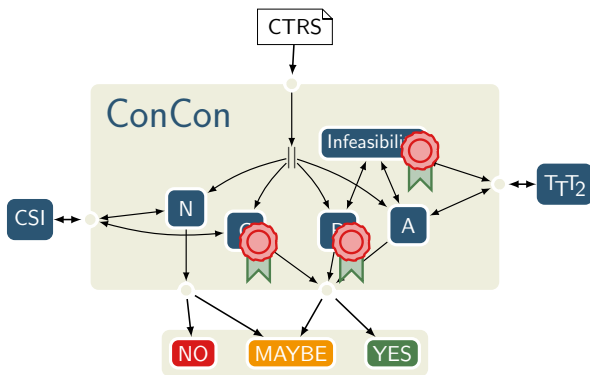
September 8, 2016




5<sup>th</sup> CoCo

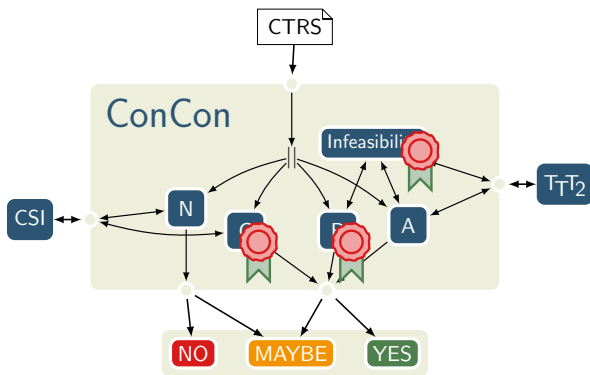
\*Supported by the Austrian Science Fund (FWF): P27502




- (A) quasi-decreasing SDTRS  $\mathcal{R}$  is confluent  $\iff$  all CCPs joinable
- (B) almost orthogonal properly oriented right-stable 3-CTRS is confluent
- (C) weakly left-linear DCTRS  $\mathcal{R}$  is confluent if  $U(\mathcal{R})$  is confluent
- (N) various heuristics for non-confluence



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