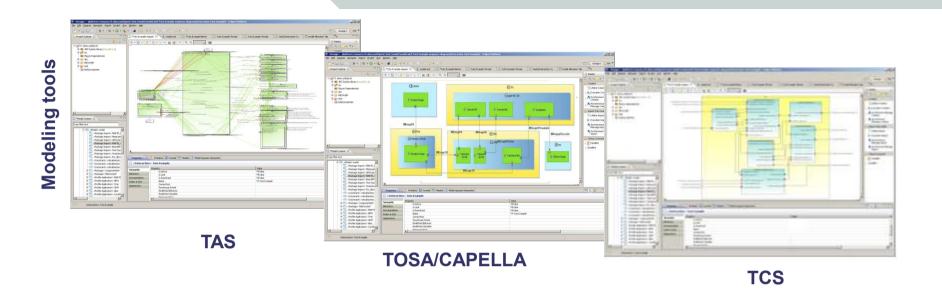


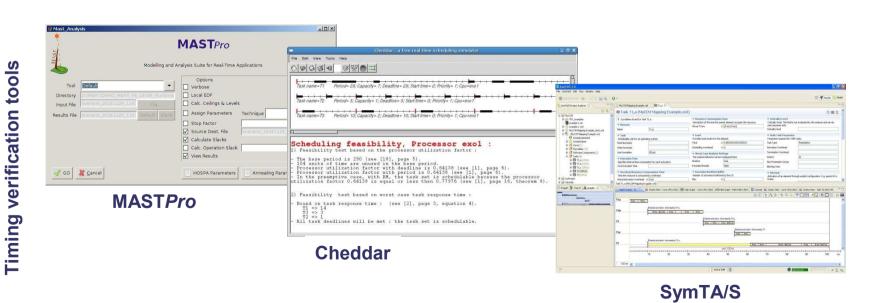
# TEMPO: Integrating Scheduling Analysis in Industrial Design Practices

Rafik HENIA, Laurent RIOUX, Nicolas SORDON
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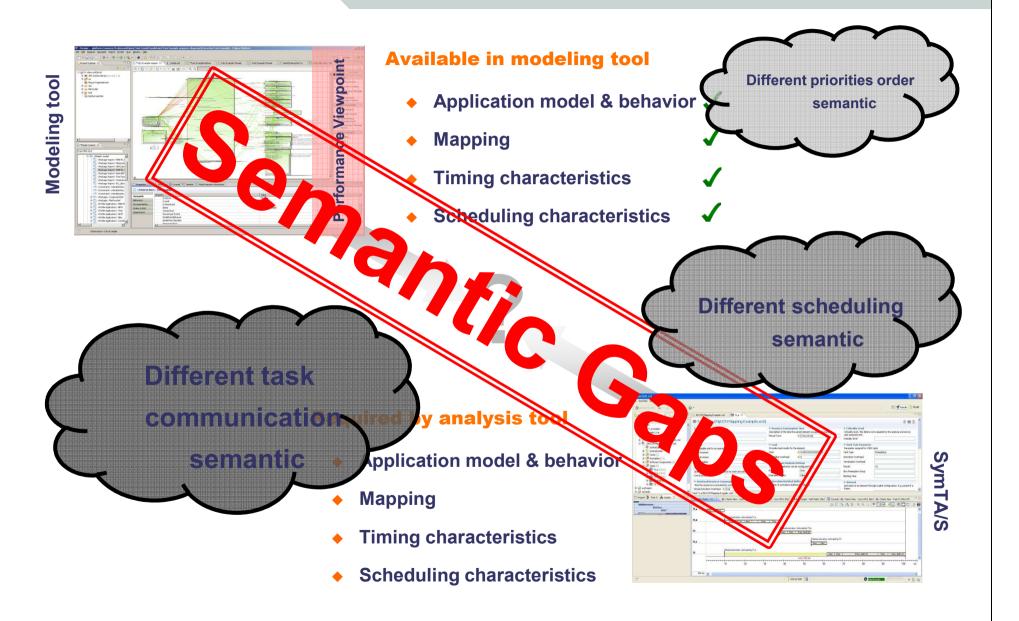
#### How to Benefit from Existing Timing Analysis Techniques and Tools?



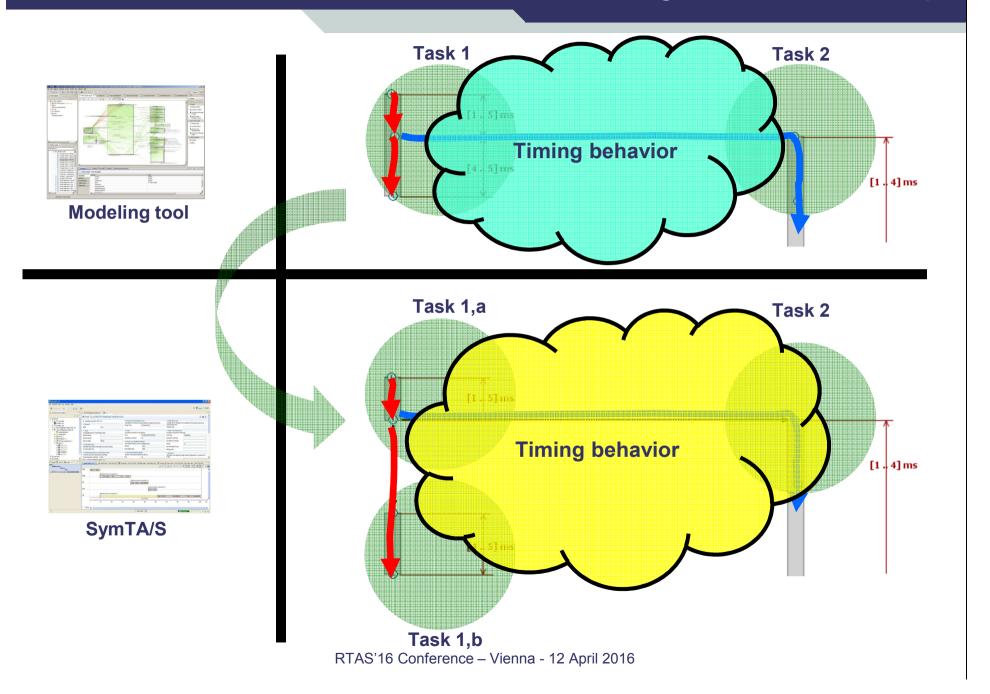


RTAS'16 Conference – Vienna - 12 April 2016

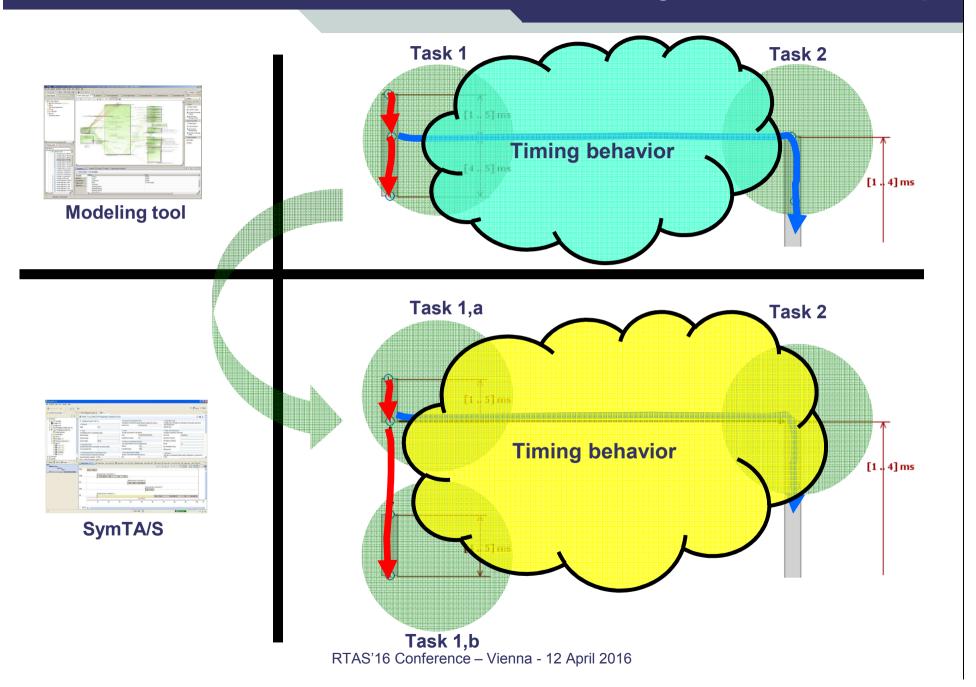
#### Connecting Design to Timing Performance Verification



# Solving the Semantic Gaps



# Solving the Semantic Gaps



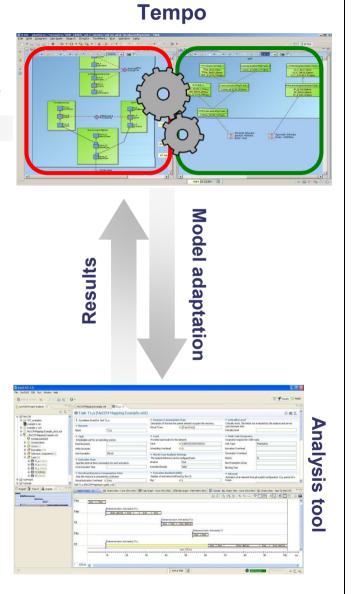
### From Timing Verification Back to Design Model via Tempo

| Companies | Comp

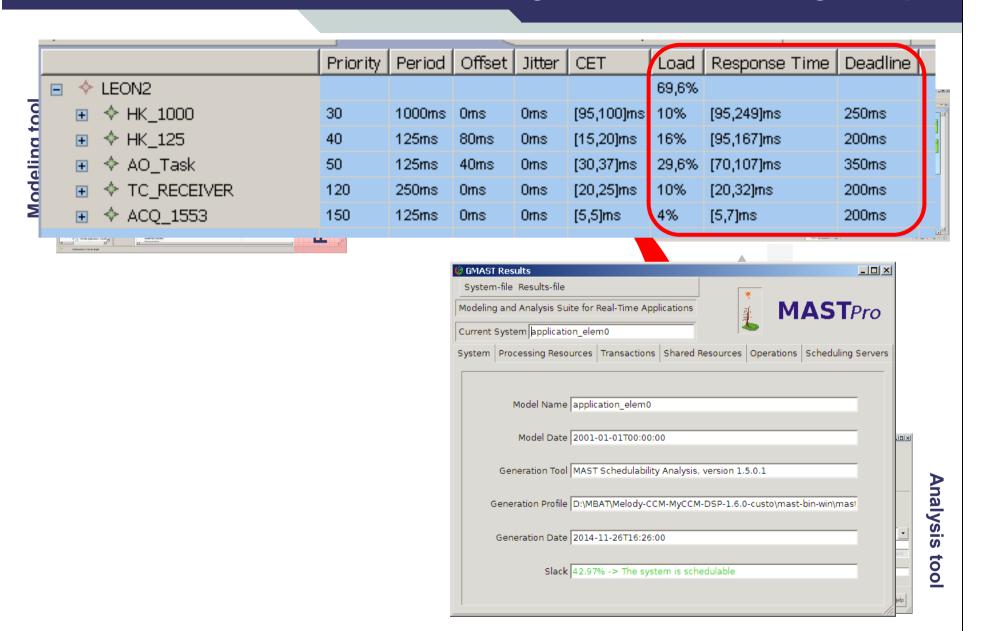
**Model abstraction** 

**Results adaptation** 

 Transformation rules required to inject the analysis results in the design model



## Conclusion: Full integration of Scheduling analysis



# Thank you for your attention!

