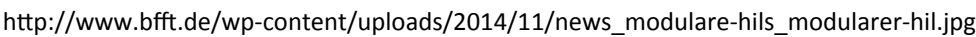


Comparing the Applicability of Complexity Measurements for Simulink Models during Integration Testing

An Industrial Case Study

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Technologies

Outcomes

- Experts in industry:
 - agree on basic ideas behind the metrics
 - rate Block Count (size) metric highest
- More effort required on finding an applicable metric
- Studied metrics don't correlation in the context



Some thoughts...

- Metrics for model-based software vs. metrics for architectural models?
- How important/valuable are the opinions of experts compared to the assessment of their thoughts and behavior?