

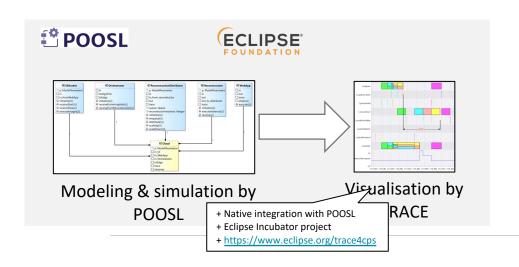
POOSL for early system validation

Parallel Object Oriented Specification Language (POOSL)

- Light-weight modeling and simulation for early system validation
- Successful applications in high-tech companies

Eclipse Open Source Project

- Eclipse Modeling Project for model-based development technologies
- Research result from TU/e and ESI, industrialised by Obeo
- POOSL website: https://www.poosl.org/
- https://github.com/eclipse/poosl Source code:



POOSL in TRANSACT: Use case cloud-assisted image guided surgery



- Advanced image processing in the cloud, while patient is on the table
- Response time should not keep surgeon waiting
- How to meet SLA for Response Time?

