SystemC and Federated Simulation – Where do we go from here?

Panel

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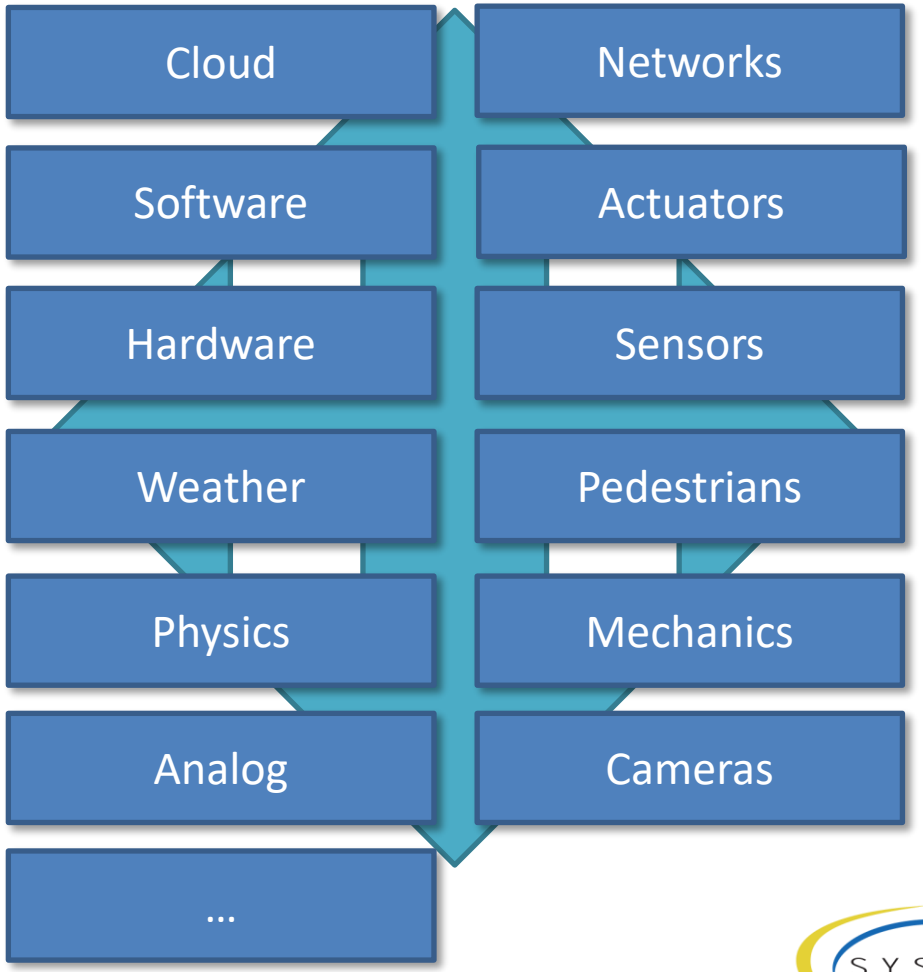
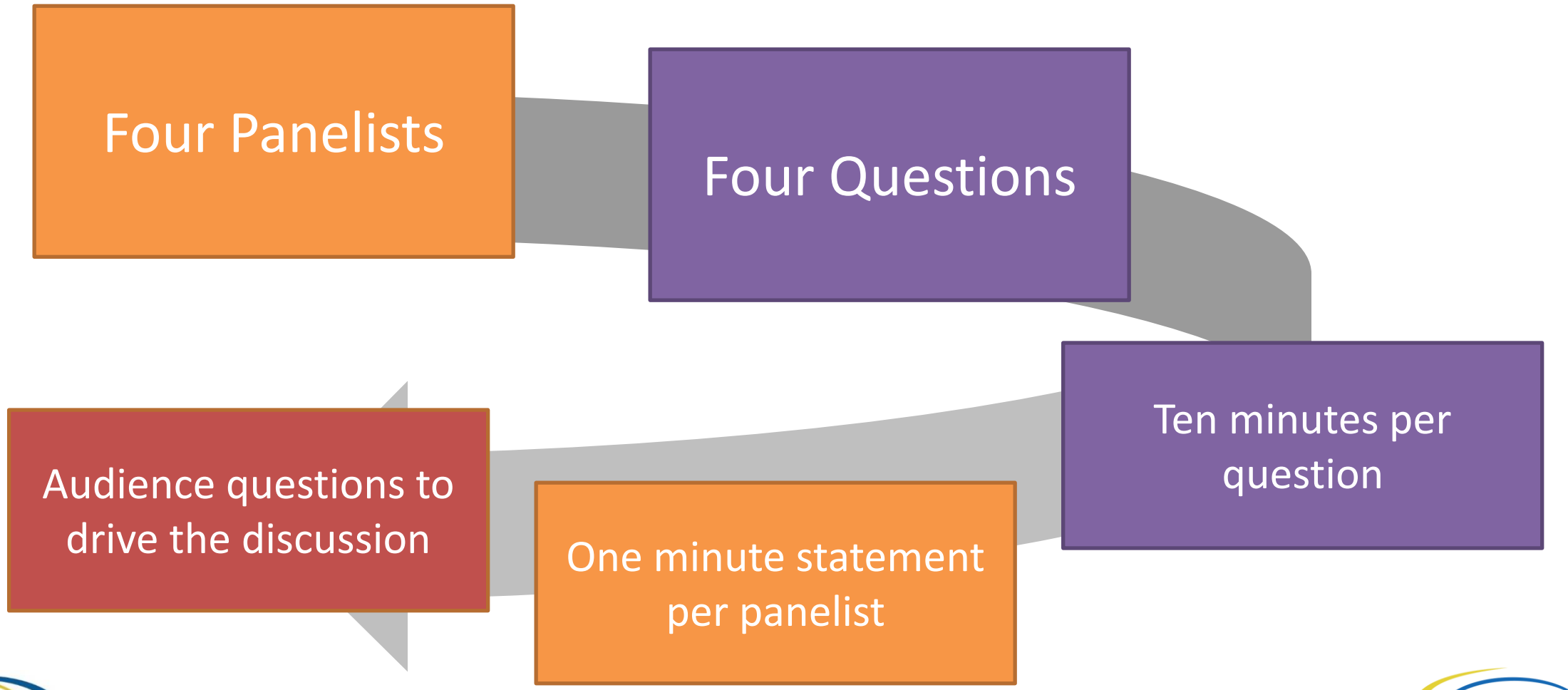
SYSTEMC™ EVOLUTION DAY
DEC 8, 2022 | MUNICH | GERMANY

Federated Simulation

- Multiple different simulators
- For different domains
- From different sources
- Using different technologies



Panel Format



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Our Panelists

François-Frédéric Ozog
CTO
Shokubai.tech

An inventor and entrepreneur for 30 years. Shokubai.tech offers services to OEM/Tier1s for SDV simulation, observability and multi-tenancy.

Manfred Thanner
Technical Director
NXP Semiconductor

Virtual Prototyping and performance simulation in automotive application domain.

Mark Burton
Engineer, Principal/Manager
Qualcomm Inc.

Mark has worked within Accellera on the SystemC, TLM, and CCI standards for many decades. He currently chairs the Common Practices working group.

Bart Vanthournout
Senior Staff Engineer
Synopsys

Virtual Prototyping simulation and modeling expert. Involved with SystemC since the early days

Moderator: Jakob Engblom, Director Ecosystem+, Intel, Stockholm, Sweden

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What are the use cases for federated simulation?

What are the Implications for Simulation Technology?

What about the Model Life Cycle, Ecosystem, Supply Chain?

Broadening the Ecosystem
- Where do we go from here?

Over to Martin Barnasconi

WRAP-UP