

1st SystemC Sprint

- SystemC No1 Problem: Too little work on the PoC implementations
- Sprint: Code-focused event to work on SystemC-related topics
 - “BYOI”: Bring Your Own Issue
- First iteration held online on April 22nd 2026
- Somewhat limited initial interested after announcement



SystemC Sprint Participants

- Arunkumar Melarcode Vaidyanathan, RWTH Aachen
 - YAML configuration file example for CCI parameter initialization
- Lukas Jünger, MachineWare
 - SystemC CI
- Mark Burton, Qualcomm
 - SystemC CCI Thread-Safety
- Martin Barnasconi, NXP
 - SystemC CCI Windows DLL build
- Nils Bosbach, RWTH Aachen
 - SystemC CI
- Peter De Jager, Intel
 - SystemC CCI Inspection API use case example



SystemC Sprint Outcome

- 2 PRs for SystemC
 - cmake CI working for all target OSs
 - asan CI working for all target OSs
 - regression CI building for all target OSs
- 1 PR for SystemC CCI
 - Thread-safety proposal for parameter API
 - Ongoing work to build SystemC + CCI linking dynamic libraries (DLLs) under windows.
- YAML for CCI parameter initialization working, PR to follow

