

The 4th **SystemC Evolution Day** is a full-day **technical workshop** on the evolution of SystemC standards to advance and enrich the SystemC eco-system. In several in-depth sessions, selected current and future standardization topics around SystemC will be discussed in order to accelerate their progress for inclusion in Accellera/IEEE standards.

SystemC Evolution Day is intended as a **lean, user-centric, hands-on forum** bringing together the experts from the SystemC user community and the Accellera Working Groups to advance the SystemC standards.

We welcome your contributions around ongoing activities in the different SystemC Working Groups and follow-ups on topics from previous SystemC Evolution Days.

In addition, we also encourage submission of new topics, related to the SystemC modeling requirements from your user experience and application domains, such as next generation automotive, 5G wireless, and Internet-of-things.

CALL FOR CONTRIBUTIONS	IMPORTANT DEADLINES	
Submit your technical contributions reflecting real life experiences in using SystemC modelling and methodologies in one of the following topic areas: <ul style="list-style-type: none"> <li>• SystemC working groups updates</li> <li>• System architecture modelling</li> <li>• Virtual Prototyping for embedded software</li> <li>• High Level Synthesis</li> <li>• System modelling for analog/mixed-signal and RF</li> <li>• Pre-silicon power modelling</li> <li>• SystemC for system-level verification and validation</li> <li>• SystemC standardization needs across the automotive value chain or other application domains (<b>NEW!</b>)</li> </ul>	<b>2 April 2019</b>	Call for contribution opens
	<b>22 May 2019</b>	Contribution abstract deadline
	<b>24 June 2019</b>	Accept/reject notification
	<b>16 Sept 2019</b>	Draft slide submission
	<b>14 Oct 2019</b>	Final slides deadline

We welcome your contribution to present your favorite features to the SystemC community, either as a **lightning talk** (20-min + 10-min Q&A) or a **focus session** (60-min + 30-min Q&A).

- 1) **Lightning talks:** 20 minutes presentation and discussion, covering concrete, smaller standardization ideas and needs around SystemC. We strive for an interactive discussion to gather feedback and support and for identifying the next steps for standardization.
- 2) **Focus sessions:** 60 minutes detailed presentation and discussion, encouraging an interactive technical discussion on significant ongoing and future needs around SystemC standardization.

For a **lightning talk**, please send a title and abstract with up to 100 words. For a **focus session** please submit up to 500 words. Please submit your contribution before **May 22** to the email listed below. You will receive a notification of acceptance by **June 24**.

Website: <https://www.accellera.org/news/events/systemc-evolution-day-2019>

Email: [systemc-evolution-day@lists.accellera.org](mailto:systemc-evolution-day@lists.accellera.org)

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