

## CALL FOR ABSTRACTS

The **Design & Verification Conference & Exhibition** is the premier conference on the application of languages, tools, methodologies and standards for the design and verification of electronic systems and integrated circuits. The focus of this highly technical conference is on the practical usage of specialized design and verification languages such as SystemC, SystemVerilog and *e*, assertions in SVA or PSL, as well as the use of AMS languages, design automation using IP-XACT and use of general purpose languages C and C++.

This call for abstracts solicits for presentations that are highly technical and reflect real life experiences in using languages, standards, methods and Electronic Design Automation (EDA) tools. Submissions are encouraged in (but not restricted to) the following areas:

Topic area 1: System-level design	Topic area 2: Verification & Validation
Transaction level modeling for system-level design	Formal and semi-formal techniques
Hardware/software/embedded co-design	Hardware/software co-verification
System-on-Chip and Network-on-Chip design	Using multiple HDLs and/or HVLs in a design cycle
System-level design techniques, flows and methodologies	Automated stimulus generation methods
High-level synthesis from ESL languages	Advance methodologies and testbenches
Virtual and Hardware (FPGA) prototyping	Verification process and resource management
Topic area 3: IP reuse and design automation	Topic area 4: Mixed-signal design and verification
Tool and flow automation using IP-XACT	Mixed-signal design and verification
SoC and IP integration methods and tools	Real-value modeling approaches
IP protection and security	Application of mixed-signal extensions for UVM
Configuration management of IP and abstraction levels	AMS system-level and concept design
Interoperability of models and/or tools	Low power design and verification

Please submit your **400-500 word abstract** by **Tuesday, August 27, 2013** to the DVCon website: [www.dvcon.org](http://www.dvcon.org) outlining your proposed presentation.



DVCon honors the **Best Paper/Presentation** and **Best Poster** submissions. The awards will be selected by the attendees at DVCon, based on the quality of both the paper and the presentation. ***So please submit your abstract and join DVCon 2014!***

Full instructions and details for the abstract submission process can be found on [www.dvcon.org](http://www.dvcon.org)

**Abstract Submission Guidelines**

**An abstract is expected to include the following details:**

- Abstract title
- Name, affiliation, phone number and email addresses for all authors.
- An introduction that specifies the context and motivation of the submission.
- A summary of the specific contributions of your work.
- A summary that highlights results. To evaluate your contribution, you must specify some results.
- Must be 400-500 words and maximum 2 pages.
- Provide enough details so that the Technical Program Committee can evaluate the potential quality and interest of your possible presentation at DVCon.
- References, if appropriate

Tentative Conference Schedule	Important Deadlines
<b>Monday, March 3:</b> Half Day Tutorials	<b>August 27:</b> Abstract Deadline
<b>Tuesday, March 4:</b> Technical Sessions, Exhibits, Poster Session	<b>October 23:</b> Official Accept/Reject Notification sent to all authors
<b>Wednesday, March 5:</b> Technical Sessions, Exhibits, Poster Session	Accepted authors will be invited and agree to do the following by: <b>November 29:</b> <ul style="list-style-type: none"> <li>• Submit a Final Paper (maximum 8 pages)</li> <li>• Register for the conference</li> <li>• Submit a copyright form</li> </ul>
<b>Thursday, March 6:</b> Half Day Tutorials	All accepted authors agree to present and oral or poster presentation at the conference on either – <b>March 3 or 4</b> <ul style="list-style-type: none"> <li>• <i>Please note: Consistent with the requirements for other DVCon presentations, your presentation may contain your company logo only on the title slide.</i></li> </ul>

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Feel free to contact us for questions on the submission process: [info@dvcon.org](mailto:info@dvcon.org) or visit [www.dvcon.org](http://www.dvcon.org)