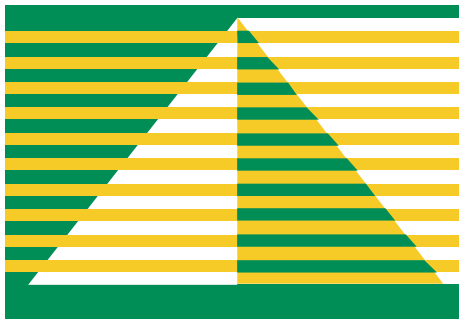




Call For Papers



ISCA-42

THE 42nd ANNUAL INTERNATIONAL SYMPOSIUM ON COMPUTER ARCHITECTURE

Portland, OR, USA
June 13-17, 2015

Sponsored by  ACM SIGARCH  IEEE Computer Society TCCA

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The International Symposium on Computer Architecture is the premier forum for new ideas and experimental results in computer architecture. The conference specifically seeks particularly forward-looking and novel submissions. Papers are solicited on a broad range of topics, including (but not limited to):

- Processor, memory, and storage systems architecture
- Parallel and multi-core systems
- Data-center scale computing
- Architectures for handheld and mobile devices
- Application-specific, reconfigurable, or embedded architectures
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- Architectures for security and virtualization
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- Interconnection networks
- Instruction, thread, and data-level parallelism
- Dependable architectures
- Architectural support for programming productivity
- Network processor and router architectures
- Architectures for emerging technologies and applications
- Effect of circuits and technology on architecture
- Architecture modeling and simulation methodology
- Performance evaluation and measurement of real systems

IMPORTANT DATES:

Abstract Deadline: November 18, 2014, 11:59:59PM EST
Final Paper Deadline: November 25, 2014, 11:59:59PM EST
Rebuttal Period: February 10-13, 2015
Author Notification: March 6, 2015