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DLS'17

Proceedings of the 13th ACM SIGPLAN International Symposium on
on Dynamic Languages

Edited by:

Daide Ancona

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SPLASH'17

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Welcome from the DLS'17 Chairs

It is our pleasure to welcome you to the 13th edition of the Dynamic Language Symposium (DLS 2017), co-located with SPLASH 2017 in Vancouver, Canada.

From Lisp, Snobol, and Smalltalk to Python, Racket, and Javascript, Dynamic Languages have been playing a fundamental role both in programming research and practice. DLS is the premier forum for researchers and practitioners to share research and experience on all aspects on Dynamic Languages.

This year we received ten high-quality submissions reporting original research and experience related to the design, implementation, and applications of dynamic languages; seven of them have been selected for presentation, covering implementation of systems and tools, memory management, and formal semantics.

Following the experience from previous years, we adopted a two-round process for reviewing the submissions. The second phase allowed a strong interaction between the authors and the Program Committee, which not only selected the papers, but contributed to improve them.

We are very happy to host the following two invited talks:

The JavaScriptCore Virtual Machine, Filip Pizlo

Challenges and Progress Toward Efficient Gradual Typing, Jeremy G. Siek

We warmly thank the Program Committee, the SPLASH organization, the authors, and, last but not least, the audience.

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