The 9th International Conference on Software Language Engineering (SLE) is devoted to the principles of software languages: their design, their implementation, and their evolution. SLE’s mission is to fuse several communities that look at software languages from different, yet complementary perspectives: programming languages, model driven engineering, domain specific languages, semantic web.

General Chair: Tijs van der Storm (CWI)
Program Chairs: Emilie Balland, Dániel Varró
Artifact Evaluation (NEW!): Vadim Zaytsev, Dimitris Kolovos

Types of submissions
★Research papers (12 pages excl. references)
★Tool demo papers (4 pages excl. references)

Important dates:
★Fri 17 Jun 2016 - Abstract Submission
★Fri 24 Jun 2016 - Paper Submission
★Fri 26 Aug 2016 - Author Notification
★Fri 2 Sep 2016 - Artifact Submission
★Fri 16 Sep 2016 - Camera ready deadline
★Fri 16 Sep 2016 - Artifact notification
★Sun 30 Oct - SLE workshops
★Mon 31 Oct - Tue 1 Nov 2016 - Conference

Workshops (tentative):
★Parsing@SLE
★ITSLE - Industry Track of SLE
★Language Workbench Challenge

Topics of interest:
• Language design and Implementation
• Methodologies for language design
• Techniques for (executable) semantics
• Meta-languages, meta-tools, language workbenches
• Language validation
• Verification methods for languages
• Testing techniques for languages
• Language simulation techniques
• Language integration
• Coordination between of heterogeneous languages and tools
• Mappings between languages
• Traceability between languages
• Language maintenance
• Software language reuse
• Language evolution
• Language families and variability
• Experiences with language engineering tools
• Empirical evaluations
• Performance benchmarks
• Industrial applications