

Preface

The second annual international scientific conference SDOT 2015 (Federated Conference on Software Technologies and Object Technologies) was held at the premises of the University of Žilina, Faculty of Management Sciences and Informatics, Slovak Republic in November 19, 2015. The conference was established as a joint event of two predecessor local conferences—Software Development (formerly Programming) and Objects conferences.

Let us briefly recall their history. Previously for a longer time both of them were part of Software Development conference, which reached its 41st year this year; however, it should be recalled that Software Development Conference is directly connected to its predecessor—Programming Conference. The Programming Conference reached top with maximum participants between 1985 and 1995. The years 1995 to 2005 were associated with the conversion of the original practice-oriented conference, i.e. from IT data centers attended mainly by experts to academic conference attended mostly by scientists and Ph.D. students from universities. In such form this continued until 2013, and then the joint conference SDOT began.

Objects Conference was founded in 1996. The topics of this conference were directly associated with the beginning and development of object-oriented programming. For the first seven years, this conference was held at the premises of the Live Sciences University—Prague, with interested participants from both academia and industry. Since 2003, the conference has been organized by organizers from various universities, both in the Czech Republic and Slovakia.

This year's host of SDOT conference was the University of Žilina, Faculty of Management Sciences and Informatics. Several factors can be considered as a great success this year. First, the conference has become truly an international event both in terms of the amount of foreign contributions and in terms of composition of steering and scientific committees. Furthermore, the number of participants was twice more than last year; hence, it was possible to select only high-quality contributions.

Finally, I would like to thank the team of organizers from the University of Žilina who worked under the direction of Ján Janech for the excellent preparation

of the conference and its organization. Also thanks to all others who contributed to organizing the conference, particularly members of the steering and scientific committees. I believe that all conference participants enjoy this year's SDOT 2015 conference and that their participation in it will bring an inspiration in their scientific and professional works.

On behalf of steering, scientific and organizing committees,

November 2015

Martin Molhanec
Chair of steering committee of SDOT 2015

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