## Present and Ulterior Software Engineering

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## **Preface**

The PAUSE symposium took place from the 16th to the 19th of December 2015. It was the first scientific event in the elegant Château of Villebrumier, in the Southwest of France, newly equipped to serve as a conference center for technical meetings, with a particular focus on information technology.

The aim of PAUSE was to mark the completion of 14 years of work at the Chair of Software Engineering at ETH Zurich. The participants were former members of the Chair and colleagues from every part of the world who had the opportunity to collaborate with it over the years.

In this inspiring context, extensive discussions about the past, present, and future of software engineering took place between some of the best minds in the field. This volume includes some of the presentations given at Villebrumier, edited and extended into full chapters.

The content of this volume can be considered an effective synthesis of the current state of the art in software engineering with a projection into the future of the discipline.

Innopolis, Russia Zürich, Switzerland 28 April 2017 Manuel Mazzara Bertrand Meyer

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