Preface

The volume consists of scientific and research papers of the Sixth International Conference "Actual Problems of System and Software Engineering" (APSSE-2019). The Conference was held at the National Research University "Higher School of Economics" from November 12 to November 14, 2019 in Moscow, Russia.

The conference was devoted to the analysis of the status, contemporary trends, research issues and practical results obtained by national and foreign scientists and experts in the system and software engineering area, as well as information and analytical systems development area using Big Data technologies.

The target audience of the conference came to be the experts, students and postgraduates working in the area of ordering, designing, development, implementation, operation, and maintenance of information and analytical systems for various applications and their software, also working on custom software development.

Plenary papers were delivered by the leading domestic and foreign specialists and were aimed at developing the views on the most important and fundamental aspects of the information technology development.

Submitted articles were selected for publication. All the submitted articles were reviewed by the members of the Program Committee as well as by the independent reviewers.

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