

# Preface

This Conference Proceedings volume contains the written versions of most of the contributions presented during the **scientific conference Week of Science in SPbSPU - Civil Engineering (SPbWOSCE 2014)**. Like in previous years, it took place in Saint-Petersburg, Russia.

December 3–4, 2014.

The Conference provided a setting for discussing recent developments in a wide variety of topics including Building constructions, buildings and structures; Foundations, underground structures; Heating, ventilation, air conditioning, gas supply and illumination; Water supply, sewerage, construction of water-resources conservation; Building materials and construction products; Strength of materials; Hydraulic engineering work; Building technology and organization; Roads, bridges and tunnels; Fluid mechanics and engineering hydrology; Structural mechanics; Environmental safety of civil engineering and municipal facilities; Architecture and urban planning; Green buildings, energy efficiency and sustainable development; Management in science and education in the field of Civil and Construction Engineering.

The Conference has been a good opportunity for participants coming from all over the world to present and discuss topics in their respective research areas.

We would like to thank all participants for their contributions to the Conference program and for their contributions to these Proceedings. Many thanks go as well to the Russian participants for their support and hospitality, which allowed all foreign participants to feel more at home.

We are looking forward to the **next scientific conference Week of Science in SPbSPU - Civil Engineering (SPbWOSCE 2015)** that will be held on December 2–3, 2015 at the same location. We hope that it will be an interesting and enjoying at least as all of its predecessors.

The Scientific committee.

**Scientific conference**  
**Week of Science in SPbSPU - Civil Engineering**  
**SPbWOSCE 2014**

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**Scientific conference  
Week of Science in SPbSPU - Civil Engineering  
SPbWOSCE 2014**

**Conference proceeding editor**

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