



THE TEN YEAR EXPERIENCE IN GLOBAL SCIENTIFIC KNOWLEDGE MARKET OF ROAD AND BRIDGE ENGINEERING

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Ten years have passed on 31st March 2016 since publication of the first issue of a journal „*The Baltic Journal of Road and Bridge Engineering*”. Hence, we have already been in the global science knowledge market of road and bridge engineering for ten years.

An idea to issue the first journal of such format in the Baltic States has raised in the Department of Roads at Vilnius Gediminas Technical University. Riga Technical University, Tallinn University of Technology, Baltic Road Association, uniting Lithuanian and Estonian Road Administration, and state company “Latvian State Roads” have joined to the realization of a raised idea within a short time. The first issue of a journal was published in March, 2006, placing eight scientific papers, after preparation of

journal publishing statutes, set up by Editorial Board and International Editorial Board.

During the first year, the Journal has created its image and collected a rather wide circle of readers, including both, production organizations as well as research and educational institutions. All papers were referred to in the worldwide acknowledged data bases, such as INSPEC (Database of Institution of Engineering and Technology), EBSCO Publishing (Academic Research Complete), and TRIS DATABASE (Transportation Research Information Services).

The second year (2007) could be called the year of consolidation, maturity and worldwide acknowledgment of our Journal. During this year, a geography of the authors of scientific papers has expanded, the International

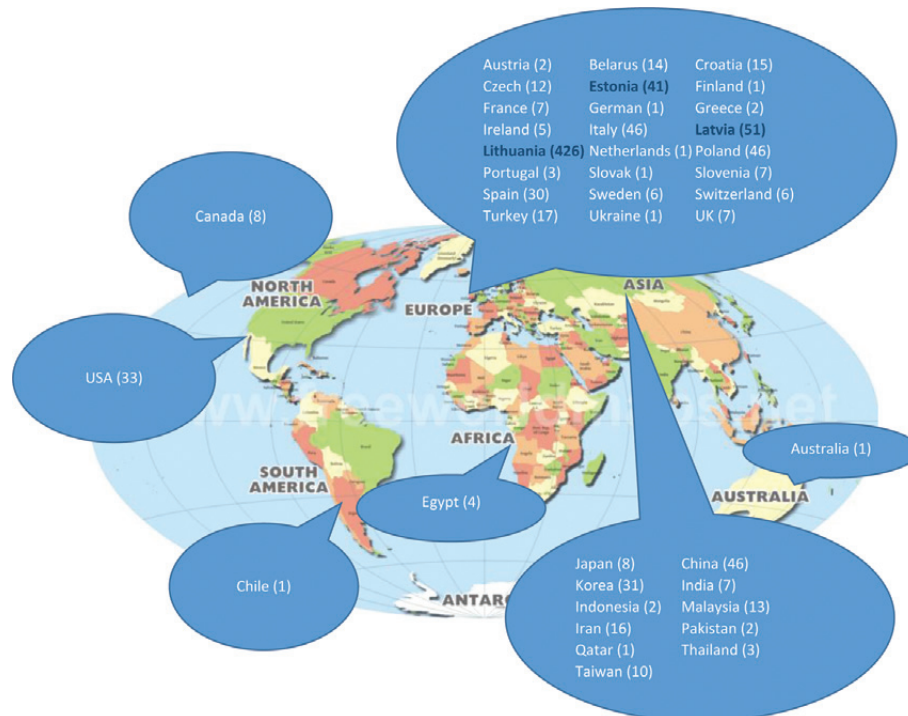


Fig. 1. Distribution of authors by countries, 2006–2015

Editorial Board of the Journal has been enlarged with new members, and the list of future publications of the Journal has significantly increased. The most impressive achievement of our Journal in 2007 was inclusion into the database of Thomson Scientific Science Citation Index Expanded (ISI Web of Science). This event makes us very happy and at the same time obligates to issue the numbers of „*The*

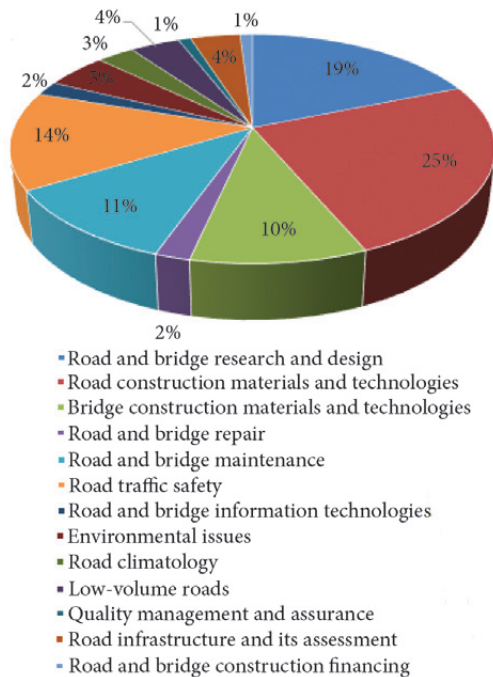


Fig. 2. Distribution of papers topics, 2006–2015

Table 1. Information about ISI Web of Knowledge Journal Citation

Year	Impact factor	Aggregate impact factor
2007	0.800	0.884
2008	1.600	1.096
2009	2.056	1.324
2010	2.436	1.479
2011	1.610	1.644
2012	1.478	1.595
2013	1.053	1.670
2014	0.766	1.696

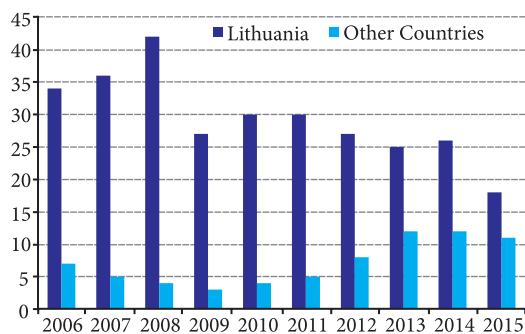


Fig. 3. Subscribers by countries, 2006–2015

Baltic Journal of Road and Bridge Engineering” in time, to publish the responsibly reviewed high quality papers and to maintain the confidence we have been given.

Three-hundred thirty-seven scientific papers in the field of road and bridge engineering have been published during the decade. 1.176 scientists from forty countries have published their scientific achievements (Fig. 1). This great number of countries shows not only the internationality of a journal but also global dissemination possibilities of road and bridge engineering scientific novelties.

Scientific papers of various subjects in the field of road and bridge engineering have been published over the decade of journal publishing. The percentage distribution of published articles topics has been submitted in Fig. 2

High scientific level of journal is guaranteed by international reviewing of printed papers. International reviewers made up 50.5 percent of published journal papers in 2015. Scientists, regularly publishing their science works in reviewed scientific journals, accredited on international dimension, review the submitted manuscripts. The international acknowledgement is determined by abstracting and indexing in international databases. *The Baltic Journal of Road and Bridge Engineering* is abstracted and indexed in many worldwide databases, such as Thomson Reuters: Science Citation Index Expanded, Web of Science, SCOPUS, INSPEC, EBSCO, TRIS/TRIS Online, VINITI, CSA’s ERD, CSA/ASCE (CSA’s TRD). Table 1 summarizes information about ISI Web of Knowledge Journal Citation Reports.

Another important indicator of journal dissemination is subscription. Since the beginning of journal establishment, the carried out subscription of journal assures the dissemination of papers, published by scientists, both on geographical and both on readers’ professional point of view. The analysis of subscription shows that the bulk subscription has been carried out in Lithuania, the issuing country of a journal, within state organizations and private companies, working in the field of road managing, design, building, and maintenance (Fig. 3). The rest part of subscription goes to science institutions, universities of other countries, its libraries, centres of science research and so forth. The subscription of a journal is conducted in Estonia, Latvia, Poland, Finland, Slovenia, Croatia, India, South Korea, Sweden, England, Italy, and China. The income, received from subscription and Baltic Road Association financial support, used for journal publishing, help to maintain the high quality of a journal as a publication.

Regarding the tenth anniversary of journal publishing, on behalf of the Editorial Board, we would like to send best wishes to all readers and authors of the papers of the Journal as road and bridge specialists. We wish the scientific workers to generate new and smart research and know how to successfully implement these ideas into practical work. We hereby invite You to become active authors, readers and subscribers of “*The Baltic Journal of Road and Bridge Engineering*”.