



Editorial

BEGINNING THE FIFTH DECADE OF DEVELOPMENT

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The “Journal of Civil Engineering and Management” has selected for coverage in Thomson Reuters products and custom information services. Beginning with Vol. 14(1) 2008, this publication will be indexed and abstracted in the following: Science Citation Index Expanded (also known as SciSearch*), Journal Citation Report/ Science Edition.

I would like to congratulate the contributors, reviewers and members of the Editorial board of the journal with a high appraisal of their work and to thank them for a long-term collaboration. On this occasion, I would also like to make some observations and express my wishes for future development of the journal.

It turned 40 years in 2007 since it started to publish series of the studies in civil engineering in Lithuania. I would like to express my acknowledgement to Editors of this series: A. Čyras, A. Kudzys, G. Marčiukaitis, K. Antanavičius, Z. Kamaitis. During the period of 1967–1995 113 issues were published.

In Vilnius Gediminas Technical University the decision was made in 1995 to unite all these studies into a periodical journal. The research journal “Statyba” (Civil Engineering) was started to publish. Under this title 7 volumes were published, each of them consisted of 4–6 issues (Vol. 1–7, 1995–2001, print ISSN 1392-1525, online 1822-3605, Editor prof. E. K. Zavadskas). The papers were published in different languages.

Since 2002 the title of the journal was changed into “Journal of Civil Engineering and Management”. During 2002–2008 volumes 8–14 were published. Each volume consisted of 4 issues.

During 1995–2008 the Journal has gained high popularity among Lithuanian scientists and many of their colleagues from abroad. Especially popular have become special issues (Martinaitis 2006) of the Journal, devoted to selection topics in civil engineering or containing papers, presented at international scientific conferences held

in Lithuania (Zavadskas *et al.* 2004; Skibniewski *et al.* 2007; Zavadskas *et al.* 2008).

As previously, this Journal is published by Vilnius Gediminas Technical University in collaboration with the Lithuanian Academy of Sciences. It is internationally peer – reviewed and published in English with short abstracts in Lithuanian. The Journal aims to provide a multidisciplinary forum for researchers, designers, users and manufacturers involved in different fields of civil engineering and management.

The topics included:

- building materials and structures,
- structural mechanics and physics,
- geotechnical engineering,
- road and bridge engineering,
- urban engineering and economy,
- construction technology, economy and management,
- information technology in construction,
- fire protection, thermoinsulation and renovation of buildings,
- labour safety in construction.

“Journal of Civil Engineering and Management” is a refereed journal that publishes original research and review articles, as well as book reviews. It includes original articles presenting new information, case studies, major reviews and selected papers from the latest important conferences. These publications provide essential ideas and information that will help for new scientific inquiries and improve competency, efficiency and productivity of world markets.

From vol. 14(3) “Journal of Civil Engineering and Management” is encouraged by International Council for Research and Innovation in Building and Construction (CIB).

In its editorial board there are also working the President of the UN-established CIB prof. Peter Barrett and IAARC president – Prof. Ronie Navon.

The Editorial Board of the journal consists of 33 professors from abroad representing 19 countries. For journal’s publishing also actively worked the Local Editorial Board made of Lithuanian scientists from civil engineering. These scientists accomplished the primary reviewing of the received papers. If the paper is not rejected during reviewing, it is sent at last to the foreign reviewers (see Table in Zavadskas 2008). Since 2006, “Journal of Civil Engineering and Management” has North American Editor Prof. M. J. Skibniewski.

The annual number of articles published in 2002–2008 is reflected in Fig. 1 and number of cites in Fig. 2, 3 and Table 1.

Table 1. “Journal of Civil Engineering and Management” citation in ISI proceedings during 2002–2008

Year of citing \ Cited year	2008	2007	2006	2005	2004	2003	2002
2008	1						
2007	6						
2006	21	0					
2005	27	3	3				
2004	23	1	0	3			
2003	20	1	1	4	6		
2002	26	2	1	3	9		
In total	124	7	5	10	15		

In 2006 and 2007, after the information gathering from ISI Web of Science database and making preliminary calculation, following the Journal Citation Report (JCR) Methodology, the results were obtained (Table 2).

Table 2. The comparison of “Journal of Civil Engineering and Management” analysis results of 2007 and 2006

Characteristics	Year 2006	Year 2007
Total Cites	57	84
Impact Factor (IF)	0.299	0.325
IF% Self Citing (for 2 years)	44,83	11.54
Immediacy Index	–	0.541
II% Self Citing	0	14.972
Cited Journals	13	15
Cited half-life	–	–
Citing half-life	6.5	7.55
Number of References (B)	712	757
Number of Articles (A)	43	37
Ratio B/A	17.3	20.46

“Journal of Civil Engineering and Management” was cited in 44 Web of science journals:

1. ACI Structural Journal
2. Applied Energy
3. Archives of Mechanics
4. Automation in Construction
5. Building and Environment
6. Computer and Structures
7. Computer Physics Communications
8. Control and Cybernetics
9. Ekonomicki Časopis (Journal of Economics)

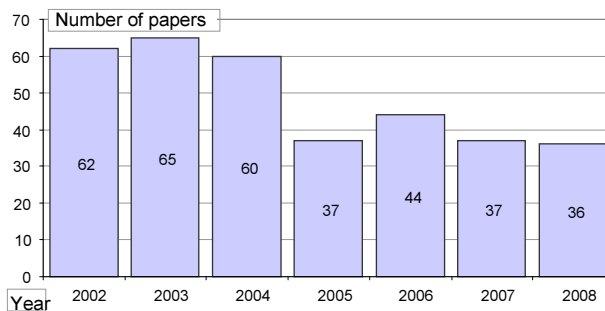


Fig. 1. Annual number of papers

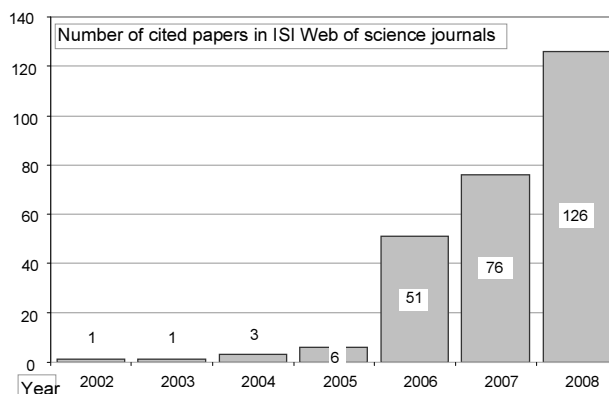


Fig. 2. Annual number of cited papers

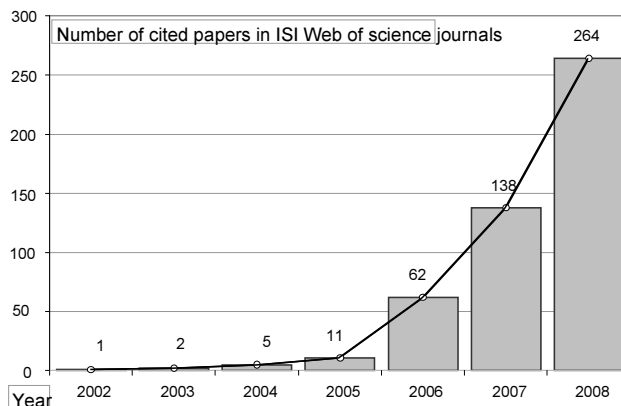


Fig. 3. Accumulative increment of “Journal of Civil Engineering and Management” papers cited in ISI Web of science journals

10. Engineering Application of Artificial Intelligence
11. Energy and Buildings
12. Engineering Structures
13. Informatica
14. International Journal of Environment and Pollution
15. International Journal of Technological Management
16. Computational Mechanics
17. Construction and Building Materials
18. Journal of Bridge Engineering ASCE
19. Journal of Business Economics and Management

20. Journal of Constructional Steel Research
21. Journal of Loss Prevention in the Process Industries
22. Journal of Structural Engineering ASCE
23. Lecture Notes in Artificial Intelligence
24. Lecture Notes in Computer Science
25. Mathematical Modelling and Analysis
26. Material Science
27. Mechanics of Composite Materials
28. Mechanics Research Communications
29. Mechanika
30. Material Science – Poland
31. Metallurgical and Materials Transactions A-Physical Metallurgy and Materials
32. Omega (International Journal of Management Science)
33. Powder Technology
34. Structural Engineering and Mechanics
35. Structural and Multidisciplinary Optimisation
36. Structural Safety
37. Sustainable Development
38. The Baltic Journal of Road and Bridge Engineering
39. Thin-Walled Structures
40. Transformations in Business & Economics
41. Transportation Research Record
42. Transport
43. Technological and Economic Development of Economy
44. Ultrasonics

The “Journal of Civil Engineering and Management” International Research and Achievement in 2008 publishing the Vol. 14, No. 1 started in the 5th decade of its history.

I would like once again to express my thanks to all contributors, reviewers, as well as the former and current members of the editorial board, who have helped for many years to improve the quality of publications.

I hope that the authors will not only seek to publish their manuscripts in the journal, but will represent its devoted readers, disseminating the ideas popularized by it.

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