

## Abstract

### **Employability of civil engineering graduates and the Bologna process – findings of surveys conducted by the European Council of Civil Engineers (ECCE)**

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The key-word „employability“ does not appear as such in the Bologna Declaration signed on 19th June 1999 by Ministers of Education from 29 countries. However, there is a syntagme in the Action line 2, by far the action line with the stringest impact on the civil engineering programmes in Europe, stating : „..... *the degree awarded after the first cycle shall also be relevant to the European labour market as an appropriate levele of qualification*“. This paper tries to answer such a question on the basis of surveys conducted in 2013 by ECCE and by EUCEET Association on the impact of the Bologna process on civil engineering education and profession in Europe, with emphasis put on employability.

What has been reached in the area of civil engineering education to meet this requirement? Has been achieved an easier employment of civil engineers? Has the degree awarded after the first cycle became, indeed, relevant to the European labour market as an appropriate level of qualification?

In the paper the authors try to give answers to questions of this kind, on the basis of surveys conducted in 2013 by the Standing Committee on Education & Training of ECCE (European Council of Civil Engineers).

A study on the impact of the Bologna process on civil engineering education and profession in Europe was undertaken, with emphasis put on employability. The study had two phases: I – *Bologna process and the academic world*, II- *Bologna process and the professional world*.

Altogether, academics and professionals from 17 countries were actively involved in the surveys, whose findings are summarized and commented.