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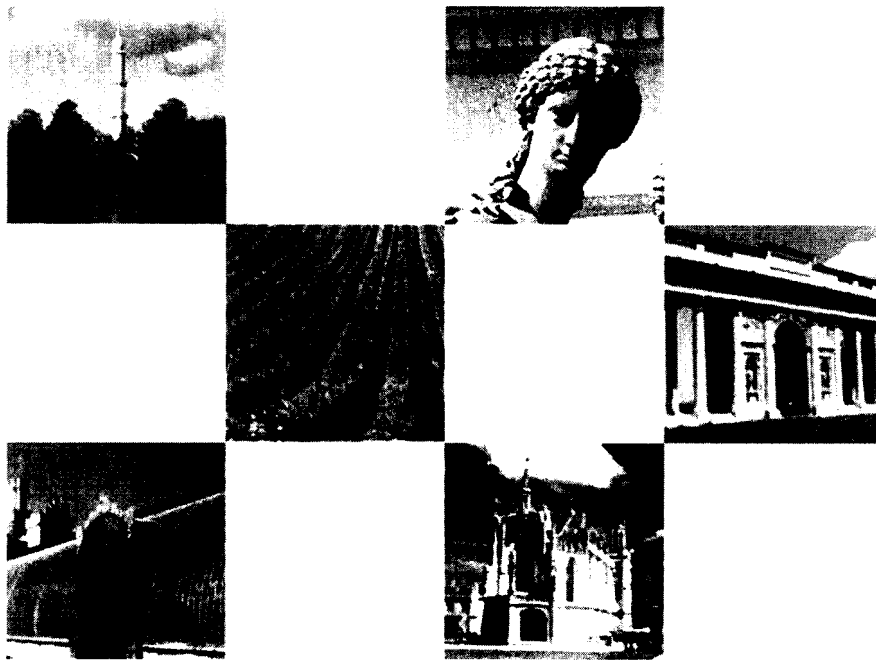
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INSTITUTE OF STRUCTURAL ECONOMICS AND MANAGEMENT
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IMPLEMENTATION OF THE EUROCODES IN TEACHING PROCESS AND DESIGN PRACTICE IN LATVIA

Leonids Pakrastinsh¹, Liga Gaile², Boriss Gjunsburgs³

Abstract

The paper presents the history and current situation of implementation of Eurocodes in Latvia. The specific challenges of using Eurocodes in the structural design industry and academic education are highlighted in the work. Based on examples of application of Eurocodes, some essential differences are analyzed that have to be considered by the National Technical Committee during the National Annexes development process. In close collaboration with the Ministry of Economics of the Republic of Latvia, a new Eurocodes National implementation plan has been developed for years 2013 – 2014.

Key words

Civil engineering, Eurocodes, higher education, Latvian Building Codes, structural design.

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