
ABSTRACTS

*Received: 12 Aug. 2017**Accepted: 27 Aug. 2017***EMPLOYMENT AMONG YOUNG PEOPLE AND GRADUATES IN TERMS OF PERSONNEL STRATEGY**

(pages 1-6)

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Keywords: unemployment, graduate practice, graduate, employee, employer

Abstract: In many countries, after finishing their education, graduates get into an unenviable position when they come out of school, they want to get started and hit the unemployment problem. Many businesses look for employees among those who already have several years of experience, but this gets graduates into a vicious cycle where they cannot obtain work because they have no practice and they have no practice, as they have never worked anywhere. In Slovakia, the situation is not different; Business Insider magazine even ranked Slovakia at the 26th position in the number of unemployed young people from whole world. A state which recognizes seriousness of this situation attempts to change this situation using various means and thus it comes with several programs to reduce unemployment of graduates. This article focuses on such programs as well as a brief evaluation of results.

*Received: 17 Aug. 2017**Accepted: 12 Sep. 2017***SELECTED LEGAL CONDITIONS VALID BY TRANSPORT OF DANGEROUS GOODS BY RAIL IN EUROPEAN UNION**

(pages 7-10)

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Keywords: rules, EU, dangerous goods, rail

Abstract: The purpose of transport of dangerous by rail is to harmonise the rules applicable to the national and intra-community transport of dangerous goods by rail. Harmonisation of the rules makes it possible to remove obstacles to the free movement of goods between Member States with regard to transport equipment. Such transport will therefore be carried out under the best possible safety conditions. In EU legislation the application of RID rules is extended to domestic transport. In addition Directive 96/35 on the appointment and vocational qualification of safety advisers for the transport of dangerous goods by road, rail and inland waterway requires employers whose employees load, transport or unload dangerous goods in significant quantities to appoint, a special vocationally certified 'adviser' to monitor compliance with the transport by road, rail and inland waterway requirements.

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APPROACHES AND KEY FACTORS OF MASS CUSTOMIZATION

(pages 11-14)

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Keywords: mass customization, concept, modularization, approaches

Abstract: Mass customization does not mean the production of products of one type, as was the case in classical mass production. It is the production of a large number of product variants, of the same product family at competitive costs of mass production and quantity economics. New production concepts for Industry 4.0 and mass customization will require totally revolutionary ways of planning and managing production. These must be based on the autonomy and application of artificial intelligence and evolutionary principles.
