

**EMPLOYMENT, EDUCATION AND
ENTREPRENEURSHIP**

17-19 October 2019 Belgrade Serbia

BOOK OF ABSTRACTS

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Editors:

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Publisher:

Faculty of Business Economics and Entrepreneurship, Belgrade, Serbia

ISBN 978-1-993029-3-1

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Eighth International Scientific Conference

EMPLOYMENT, EDUCATION AND ENTREPRENEURSHIP (EEE2019)

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DETERMINATION OF THE RELATIVE IMPORTANCE OF FACTORS INFLUENCING THE E-LEARNING CONTENT QUALITY

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Abstract

E-learning courses have become quite popular nowadays. A very important question is whether the content quality of such a course is on the satisfying level. In this paper, the relative importance of the factors that affect on the e-learning content quality is determined by using the Pivot Pairwise Relative Criteria Importance Assessment – PIPRECIA method. The determination of the influential factors is based on the literature examination and five experts are involved in the assessment process. The main goal is to emphasize the usability of the PIPRECIA method in the group decision-making environment as well as to points out the most important factors on which the quality of the e-learning content depends.

Keywords: MCDM, PIPRECIA method, group decision-making, e-learning, content, quality