

## TABLE OF CONTENTS

Foreword .....	5
Introduction .....	6
<b>1 Are job candidates prepared for practice? .....</b>	<b>9</b>
1.1 Student's performance versus managerial competences .....	9
1.2 Objectives of the research.....	11
<b>2 Problem-solving competence.....</b>	<b>13</b>
2.1 Obtaining source data.....	13
2.2 Arguments for selecting the problem-solving competence .....	14
2.3 Creating the main metrics for measuring problem-solving.....	17
2.3.1 System analysis and design .....	19
2.3.2 Troubleshooting .....	22
2.3.3 Decision making.....	24
2.4 Characteristics of the selected sample.....	27
2.4.1 Primary research sample .....	27
<b>3 Competences in education .....</b>	<b>28</b>
3.1 Definition of the term "competence".....	28
3.2 The competence approach to education .....	29
3.2.1 Development of competences in education .....	32
3.2.2 The need for student performance evaluation.....	34
3.3 Definition of key terms .....	39
<b>4 Evaluation of managerial competences in education.....</b>	<b>42</b>
4.1 Results of the primary research .....	42
4.1.1 Analysis of the relationship between study performance and the problem-solving management competence .....	43
4.1.2 Comparing students with the best and worst average in the given set .....	51
4.1.3 Design of a model for assessing study performance .....	52
4.2 Discussion .....	54
4.2.1 Theoretical and practical benefits of the research.....	57
4.2.2 Limitations of the research and recommendations for the future .....	59
<b>5 Conclusion .....</b>	<b>61</b>

List of figures and tables.....	64
Index .....	65
References .....	66
ABSTRACT .....	71
ABSTRAKT .....	72

1 Student's performance versus managerial competence.....	1.1
1.1 Student's performance versus managerial competence.....	1.1.1
1.2 Objectives of the study.....	1.2.1
1.3 Methodology.....	1.3.1
1.3.1 Obtaining source data.....	1.3.1.1
1.3.2 Agreement for selecting the problem-solving competence.....	1.3.2.1
1.3.3 Creating the main matrix for measuring problem-solving.....	1.3.3.1
1.3.3.1 System analysis and design.....	1.3.3.1.1
1.3.3.2 Problem-solving.....	1.3.3.2.1
1.3.3.3 Decision making.....	1.3.3.3.1
1.4 Characteristics of the research sample.....	1.4.1
1.4.1 Primary research sample.....	1.4.1.1
2 Competence in education.....	2.1
2.1 Definition of the term "competence".....	2.1.1
2.2 The competence approach to education.....	2.2.1
2.2.1 Development of competence in education.....	2.2.1.1
2.2.2 The need for student performance evaluation.....	2.2.2.1
2.3 Definition of key terms.....	2.3.1
3 Evaluation of managerial competence in education.....	3.1
3.1 Results of the primary research.....	3.1.1
3.1.1 Analysis of the relationship between study performance and the problem-solving management competence.....	3.1.1.1
3.1.2 Comparing students with the best and worst average in the given set.....	3.1.2.1
3.1.3 Design of a model for assessing study performance.....	3.1.3.1
3.2 Discussion.....	3.2.1
3.2.1 Theoretical and practical benefits of the research.....	3.2.1.1
3.2.2 Limitations of the research and recommendations for the future.....	3.2.2.1
3 Conclusion.....	3.1