

Contents

I. Foreword	5
II. Introduction.....	6
III. Methodological Approaches for Skills Monitoring	13
III.1 Definitions and Derived Designs.....	13
State of the Current Situation and Analysis of Difficulties and Challenges in the Analysis of Skills by the Public Employment Services of Bizkaia. Case Study on the Food and Beverage Industry <i>Eugenia Atin / Ernesto Meñica / Remedios Pérez / Raquel Serrano.....</i>	13
Practical Aspects of Skill Needs and Skill Shortages Monitoring in the Małopolska Region <i>Katarzyna Antończak / Antonina Michalska</i>	26
The Bremen Regional Monitoring System for Qualification Development (RMQ) – A Qualitative Research Design for Monitoring the Demand for Regional Skills <i>Ulf Benedix / Gerlinde Hammer / Irena Medjedović.....</i>	38
Employer Needs as Labour Market Stimulators <i>Anna Górna-Kubacka.....</i>	48
III.2 Application – Examples of Studies	57
Monitoring the Demand for Skills and Competencies Within Podlaskie Region, Poland <i>Edyta Dąbrowska / Marta Marzena Sosnowska.....</i>	57
Skills Monitoring in the Twin-City-Region Vienna-Bratislava/Trnava. Demand and Supply of Qualifications. Analysis of “FAMO”-Survey Data 2008-2010 <i>Marc Bittner / Michaela Hudler-Seitzberger / Claudia Neunteufl</i>	66
Identifying Skills Needs in Austria (AMS Großbetriebs-Monitoring 2011) and Advantages of Using a Standardised Vocabulary for Skills Forecasting <i>Petra Ziegler.....</i>	75
Skills Monitoring on the Labour Market Monitor of the German Federal Employment Agency <i>Christian Gaggermeier</i>	83
Occupations in Demand in Brandenburg. Possibilities and Limitations When Measuring Regional, Occupation-Specific Bottlenecks <i>Tim Eyssell/ Markus Höhne/ Daniel Porep/ Anja Walter.....</i>	93

The Role of Skills Development in the Local Labour Market <i>Ciprian Pânzaru</i>	105
Labour Market Situation in Bosnia and Herzegovina and Major Activities in the Field of Active Employment Policies in 2011 <i>Zvezdana Jelić / Husein Terzić / Siniša Veselinović</i>	114
Building a Regional Labour Market Observatory <i>Jiří Braňka / Hana Žáčková</i>	123
Skills Monitoring in Denmark <i>Per Kongshøj Madsen</i>	131
Activities and Measures for Anticipating Skills and Occupations in Finland <i>Jouni Marttinen / Timo Vahtonen</i>	138
IV. Targetgroups in Skills Monitoring	149
Highly Skilled Workers in the Innovation Sector of the Economy: The Case of St. Petersburg <i>Nina Oding / Lev Savulkin</i>	149
Ankara's Local Academic Labour Market: How a Regional Focus on R&D System and Industry Collaborations Could Offer Better Employment Opportunities for Young Researchers in Turkey <i>Paola Menapace</i>	158
Focused on Graduates: Evaluation of Their Skills <i>Daniela Chamoutova</i>	173
Perspectives in Monitoring International Skills – The Example of Studying Abroad <i>Knut Petzold / Tamara Peter</i>	182
Benchmarking Trends in Occupations and Skills: Piemonte Region vs. Italy and Europe <i>Emilio Colombo / Mauro Durando / Mattia Martini / Mario Mezzanzanica / Gloria Ronzoni</i>	195
Upgrading Skills of Young Workers in Switzerland: Local Skill Strategies in the City of Lugano <i>Moreno Baruffini / Valentina Mini</i>	209
Regional Monitoring and Individual Demand for Skills Development for Low Skilled Employees <i>Ronald McQuaid</i>	220

Qualification Mismatches: Contribution to the Discussion on Under- and Over-Qualification of Employees on the Basis of Data about Entries in Unemployment <i>Christian Baden / Pierre-André Gericke / Ruth Hasberg / Wolfgang Klems / Alfons Schmid / Stefan Werth</i>	234
Transferability of Return Migrant’s Skills and Their Integration in the Regional Labour Markets <i>Jan Brzozowski</i>	249
V. Current and Prospective Discourses Furthering the Development of Skills Monitoring	258
Assessing the Adequacy of VET Programmes to the Needs of Labour Market: Dilemmas and Challenges <i>Alexander Surdej</i>	258
Vocational Education vs. Regional Labour Market Needs – The Małopolska Region Case Study <i>Barbara Worek</i>	265
Beyond Europe: How Different International Employment Services Anticipate Skill Demands <i>Miguel Peromingo</i>	276
OECD: THE GLOBAL SKILLS STRATEGY, Objectives, Structure, Recommendations to the States ²⁸⁷ <i>Marco Ricceri</i>	287
About the Authors	308
Abstract	330