Measuring Impact and Social Interaction of Universities in Finland
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WORK GROUP 3

SCHOOL OF BUSINESS AND ECONOMICS
DOCTORAL SCHOOL AND EXPERT DIVISION 2007

(1) PROJECT BACKGROUND

• REGIONAL EVALUATION PROCESS IN THE JYVÄSKYLÄ REGION (OECD/IMHE)
• EXPERT REVIEW BY JARI RITSILÄ, MARKKU SOTARAUTA AND MIKA NIEMINEN
• ONGOING DEVELOPMENT PROCESS IN THE MINISTRY OF EDUCATION:
  ➢ FORMULATING CONCRETE INDICATORS FOR SOCIAL INTERACTION OF UNIVERSITIES (SEPTEMBER – DECEMBER 2007)
  ➢ INDICATORS WILL BE USED IN STRATEGIC PLANNING AND RESOURCE ALLOCATION IN 2008

(2) THE MODEL CONSTRUCTED ATTEMPTS

• TO MEASURE SOCIAL INTERACTION FOCUSING ON BASIC TASKS OF UNIVERSITIES
• TO DEAL THE REGIONAL ASPECT AS ONE PART OF THE INDICATOR SYSTEM
• TO ENSURE SIMULTANEOUSLY COMPARABILITY AND INVIDUALITY BETWEEN UNIVERSITIES
• TO FOCUS ON THE CRITICAL POINTS TO ENSURE THE EXPEDIENCY IN EVALUATION WORK
• TO EXPLOIT BOTH QUALITATIVE AND QUANTITATIVE INDICATORS

(3) COMPOSITION OF THE MODEL PRESENTED IN THE REVIEW REPORT:

FIVE ASSESSMENT BASKETS

1. INTEGRATION INTO INNOVATION (COMMERCIAL-TECHNOLOGICAL AND SYSTEM INNOVATIONS)
2. INTEGRATION INTO LABOUR MARKET
3. INTEGRATION INTO SOCIO-ECOLOGICAL DEVELOPMENT
4. INTEGRATION INTO REGIONAL OPERATIONAL ENVIRONMENT
5. INTEGRATION INTO SOCIETAL DEBATE (INCL. SOCIETAL POLICY-MAKING AND DECISION-MAKING)

EACH ASSESSMENT BASKET CONSISTS OF
1. STATISTICAL INDICATORS
2. QUALITATIVE STRUCTURAL INDICATORS
3. QUALITATIVE PERFORMANCE/IMPACT INDICATORS
4) COUNTING THE PERFORMANCE INDICES

A. BOTH THE QUALITATIVE AND QUANTITATIVE INDICATORS WILL BE SCALED CONGRUENTLY (E.G. FROM 1-7)

B. THE VALUE OF ASSESSMENT BASKETS ARE COUNTED (MEAN OF THE INDICATORS)

C. THE ASSESSMENT BASKET ARE STRESSED BY THE VALUE GIVEN BY THE UNIVERSITIES ON THE BASIS OF THEIR OPERATION (E.G. INTEGRATION INTO INNOVATION 20%, INTEGRATION INTO LABOUR MARKET 50%, INTEGRATION INTO SOCIO-ECOLOGICAL DEVELOPMENT 10%, INTEGRATION INTO REGIONAL OPERATIONAL ENVIRONMENT 15%, INTEGRATION INTO SOCIETAL DEBATE 5%)

D. THE VALUE OF UNIVERSITY LEVEL INDEX ARE COUNTED

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