

Third Mission Indicators for New Ranking Methodologies

-
the E3M Project

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RATIONALE OF THE INITIATIVE

- New universities
 - More responsive to society“s needs
 - Increasing competition
 - Lack of funding
- Third mission as key element
 - Interaction
 - Third party funding
 - Stimulate the debate at macro and micro level
- Criticism on existing rankings
 - Focus
 - Methodology
 - Impact



THIRD MISSION



- What is it?

- Which activities are included?

- How to measure it?
 - Set of indicators
 - Validity
 - Reliability
 - Comparability
 - Relevance
 - Feasibility
 - Simple

THE PROJECT



- Lifelong Learning Programme
- 8 partners
- Participants
 - Researchers: 20
 - Advisors: 2
 - Experts*: 30
- Timeline



PARTNERS

Coordinator

1



UNIVERSIDAD
POLITECNICA
DE VALENCIA

5



Universidad de León

9



UNIVERSITY OF
CAMBRIDGE

2

U.PORTO

6



10



3



UNIVERSITY OF HELSINKI

7



Istituto Superiore Mario Boella

4



8



Measuring third mission activities?

OBJECTIVES

- To create European standard indicators to measure the effectiveness of third mission provision
- To create a ranking methodology to benchmark European Third Mission Services providers of HEI
- To create good practices for institutional dialogue in a European Area of higher education framework



European Indicators and
Ranking Methodology for
University Third Mission

www.e3mproject.eu

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WHAT IS THE THIRD MISSION?

Contracted research Collaborative research projects
Non-academic organizations
Consultancy Patents Licensing Business incubators
Shared laboratories Cooperation **Technology Transfer** Companies
International Facilities **& Innovation** Spin-offs
cooperation Start-ups Mobility of people
Volunteering Community service projects Technology parks
Sharing of space
Community Engagement Political participation
Membership of Access to libraries
Community boards Cultural events
Senior populations
Seminars
Life Long Learning Grants Educational activities
Business opportunities **Continuing Education** Programs
Fee management e-Learning Teaching
Sponsoring of education Sponsorship

THE DIMENSIONS OF THE THIRD MISSION



Continuing
Education

Technology Transfer
& Innovation

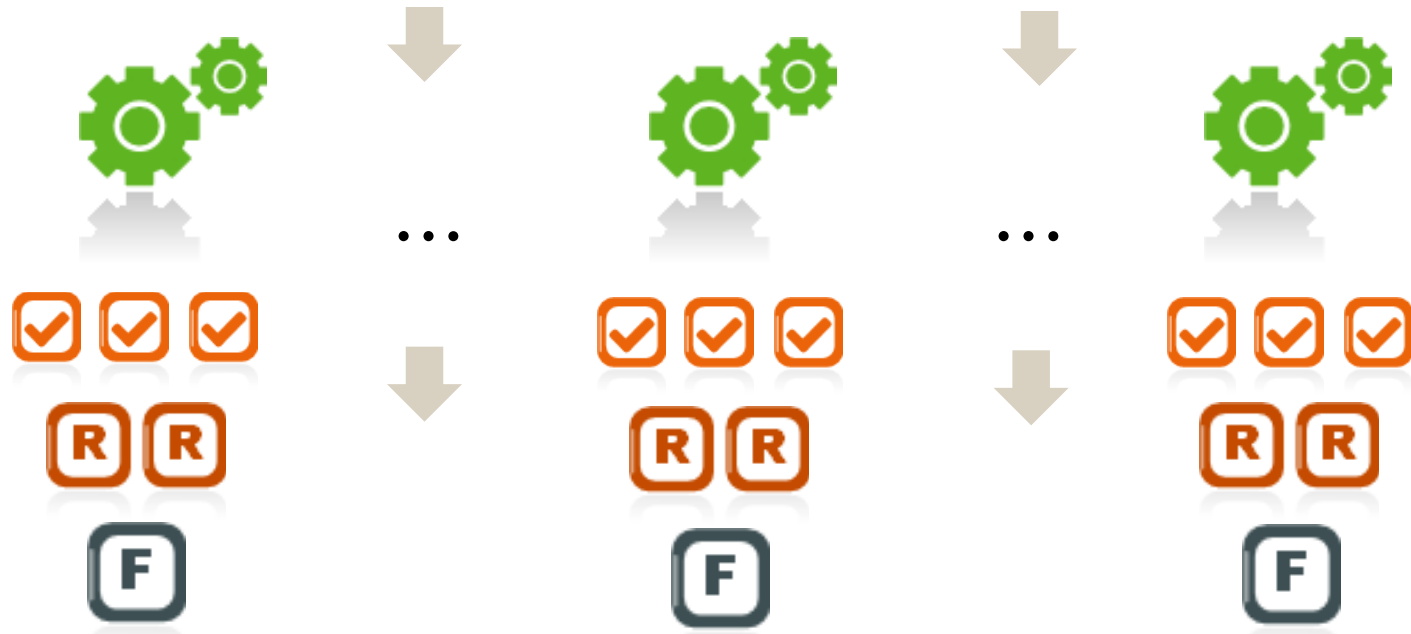
Community Engagement

METHODOLOGY



FEASIBLE ANT BLE
INDICATORS ORS

CESSES MENSION



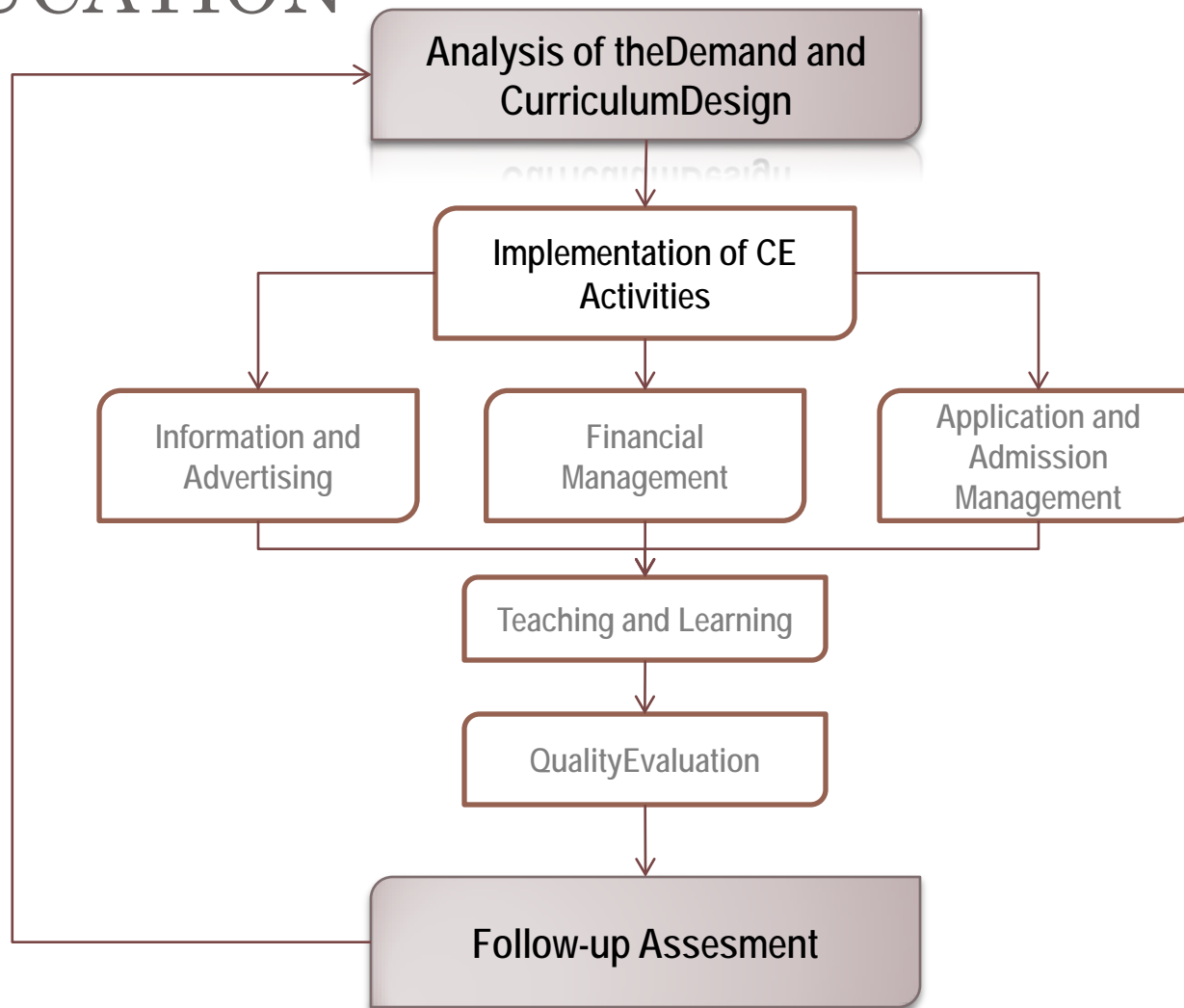
Processes



Indicators

Measuring third mission activities?

SOME RESULTS: CONTINUING EDUCATION



SOME RESULTS: TECHNOLOGY TRANSFER & INNOVATION

Entrepreneurial Process

Contract-based research & consultancy

Intellectual property rights (IPR)

Licensing

Start-ups/spin-offs/spin-outs & spin-in formation

University business incubators
/scientific/discovery/technology parks

Structural Cooperation Process

Cooperation in R&D

Sharing of space/facilities/equipment

Cooperation in education

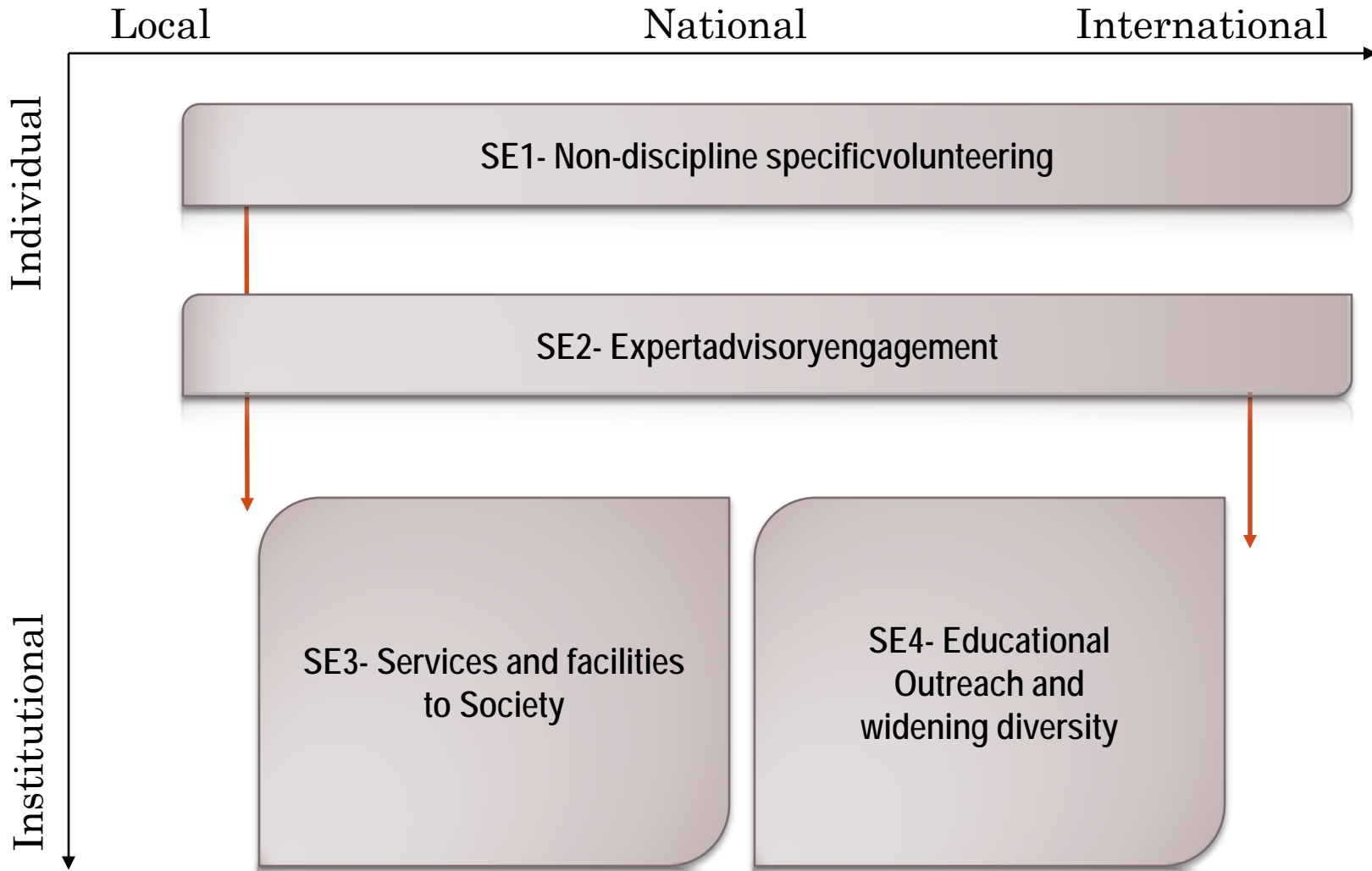
Mobility of people

Networks Process

Formal Networking

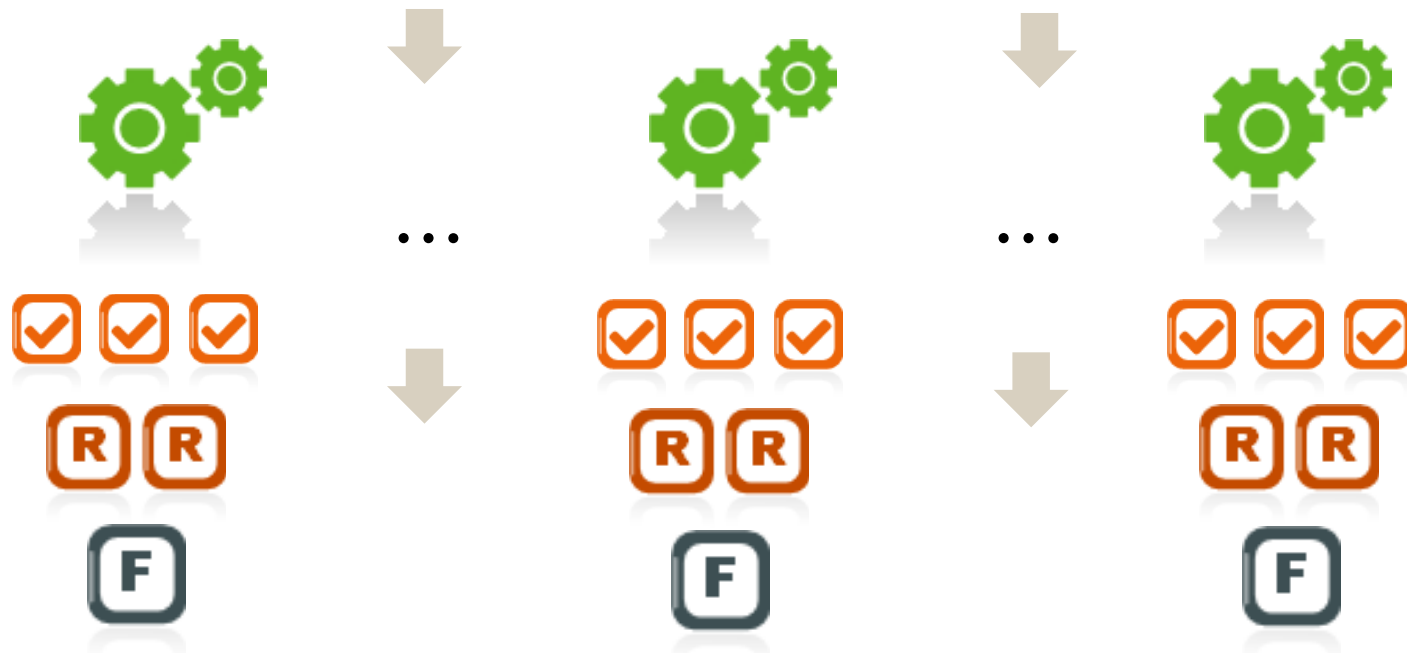
Informal Networking

SOME RESULTS: COMMUNITY ENGAGEMENT



Measuring third mission activities?

METHODOLOGY



Processes



Indicators

Measuring third mission activities?

THANK YOU

www.e3mproject.eu

<http://he-ranking.blogspot.com/>
