

*Study Visit with Coordination Meetings*  
*University of Rijeka (UNIRI)*  
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## WP1



Establishment of infrastructure for the  
development of system for  
performance based evaluation in  
Serbia

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1.1 Analysis of the needs and priorities in Serbian  
society and local economy  
And  
1.4 Analysis of performance based evaluation in EU



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## Description of Activities

It is important to provide an analysis of needs, priorities and demands of local economy, and Serbian society in order to provide set of goals that will be connected with performances.

The demands of students and academic community will be analysed. The dialogue between different parties will be established in order to have complete picture.

Developing indicators regarding the inputs and outputs of higher education institutions in Serbia need to address (most of) the following criteria: national higher education priorities; regional engagement, economical priorities.



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## Indicators by Multidimensional Global University Ranking (CHERPA-Network)

TEACHING & LEARNING	RESEARCH	KNOWLEDGE TRANSFER	INTERNATIONAL ORIENTAION	REGIONAL ENGAGEMENT
Field-based ranking Departmental questionnaire	Field-based ranking	Field-based ranking	Field-based ranking	Field-based ranking Departmental questionnaire
Student/staff ratio	External research income	University-industry joint research publications *	Percentage of international students	Graduates working in the region
Graduation rate	Total publication output *	Academic staff with work experience outside HE	Incoming and outgoing students	Regional participation in continuing education
Qualification of academic staff	Student satisfaction: research orientation of program	Joint research contracts with private enterprise	Opportunities to study abroad (student satisfaction)	Student internships in local enterprises
Percentage graduating within norm period	Doctorate productivity	Patents awarded **	International orientation of programs	Degree theses in cooperation with regional
Relative rate of graduate unemployment	Field-normalized citation rate *	Co-patenting **	International academic staff	Summer schools
Interdisciplinarity of programmes	Highly cited research publications*	Annual income from licensing	International joint research publications*	Regional joint research publications *
Inclusion of work experience	Post-docs per PhD completed	Number of licensing agreements	International research grants	
Gender balance			International doctorate graduation rate	



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## WP2



Development of system for  
performance evaluation, profiling and  
multi-raking of institutions and study  
programs in Serbia



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2.2 & 2.3 Definition and Optimization of the set of KPI  
(key performance indicators) at selected fields  
And  
2.4 Development of the model for profiling and multi-  
ranking of study programs and HIE institutions in  
Serbia



## Description of Activities

It is necessary to analyse the key processes and specifics of selected fields in order to develop comprehensive set of indicators that will enable performance measurement.

According to results from previous step it is necessary to develop set of key performance indicators for selected fields. In this process analysis from previous work packages will be used as well as defined processes in specific field.

It is necessary to provide optimization of the indicators for study programs, institutions and HE, as well as to provide process of tuning of the indicators, definition of limits and scopes as well as to define values and limit for specific indicators. Preliminary sets of meaningful indicators have to be tested against feasibility of data collection and policy acceptance.

Finally system of calculation and evaluation of performances will be developed based on specific indicators, their weight and importance. EU partners will use their extensive experience with such processes in the framework of the development and acceptance of multidimensional rankings.



Developed document:

[D2.2 Definition of the Set of KPI \(Key Performance Indicators\) at Selected Fields](#)

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**THANK YOU**



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