

# Combating skills mismatch of students through a transdisciplinary approach and skills transferability

## Questionnaire design

Erasmus+ Programme Key Action 2: Strategic Partnerships  
*TASTstrategy*

Team: José Gijón Puerta/ Emilio J. Lizarte Simón / M<sup>a</sup> Luisa  
Hernández Ríos

University of Granada

Collaborators: Miguel C. Botella López / Meriem Khaled



# BUILDING THE QUESTIONNAIRE (DELPHI METHOD)

## STEPS

1. REVIEW DOCUMENTS & INPUTS

2. FIRST DRAFT OF QUESTIONNAIRE

3. EXPERT' PANEL SELECTION

4. FIRST DELPHI WAVE

5. SECOND DRAFT OF QUESTIONNAIRE

6. SECOND DELPHI WAVE

5. THIRD DRAFT OF QUESTIONNAIRE

6. THIRD DELPHI WAVE

7. FINAL QUESTIONNAIRE



- 22 EXPERTS FROM OUR UNIVERSITIES**
- K “EXPERTISE” COEFFICIENT: 0,89 (0 -1)**
- 2 LOW / 5 MEDIUM / 15 HIGH**

**THE SAME QUESTIONNAIRE TO STUDENS AND STAFF (TEACHERS & MANAGERS)**



- The detection of the best practices of the faculties or universities.
- Detection of the most appropriate competencies to include in the curricula of undergraduate subjects.
- The selection of the methodologies that best suit the development of skills for employability.

THE SAME QUESTIONNAIRE TO STUDENS AND STAFF (TEACHERS & MANAGERS)



- EU LIFECOMP Competencies for Life Model
  - ODCE Global Competence Model
  - UNESCO SEL Competencies Model
  - Tuning Higher Education Competencies Model
  - Entrepreneurship Competence EU Model
- 
- EU ACTIVE METHODOLOGIES IN EU HIGHER EDUCATION AREA
- 
- POLICIES TO PROMOTE EMPLOYABILITY AT FACULTIES

**Example: Do you think that creativity and innovation are important for your training and your subsequent job placement?**

**Example: Do your teachers favor your autonomous learning in class?**

**FIRST WAVE: 1. ELIMIANTE; 2: KEEP; 3: MODIFY**

**SECOND WAVE: 1. -5 LIKERT SCALE. Nothing to Everyday / Not important – Very important**