

## Programs used in the survey

Program	Description
P01_survey	Program to obtain variable k, "Industry 4.0 Knowledge".
P02_survey	Program to obtain descriptive statistics of the responses from the applied questionnaire.
P03_survey	Program to obtain Frequencies and Percentages of the responses from the applied questionnaire.
P04_survey	Program to perform the statistical normality test used to determine if a dataset follows a normal probability distribution.
P05_survey	Program to obtain the frequency distribution graph of the gender question from the responses of the applied questionnaire.
P06_survey	Program to obtain the frequency distribution graph of the p01 question (What master's program are you enrolled in?) from the responses of the applied questionnaire.
P07_survey	Program to obtain the cross-tabulation of the gender question vs P01 (What master's program are you enrolled in?) and the corresponding frequency distribution graph.
P08_survey	Program to obtain the frequency distribution graph of the calculated variable P23 (How relevant do you consider the competencies acquired during your graduate studies for integration into industry and innovation ecosystems?) from the responses of the applied questionnaire.
P09_survey	Program to obtain the frequency distribution graph of the calculated variable KR (IT Industry 4.0 knowledge) from the responses of the applied questionnaire.
P10_survey	Program to obtain the cross-tabulation of the P23 question (How relevant do you consider the competencies acquired during your graduate studies for integration into industry and innovation ecosystems?) vs P14 (Do you consider the program enabled you to develop skills and knowledge relevant to the targeted professional or job field?) and the corresponding frequency distribution graph and Pearson correlation coefficient.
P11_survey	Program to obtain the cross-tabulation of the P23 question (How relevant do you consider the competencies acquired during your graduate studies for integration into industry and innovation ecosystems?) vs kr (IT Industry 4.0 Knowledge) and the corresponding frequency distribution graph and Pearson correlation coefficient.
P12_survey	Program to apply Left-tailed Student's t-test for the mean of variable kr (IT Industry 4.0 Knowledge).