



## REPORT OF WOMEN SURVEY RESULTS

The survey, which was started on 2<sup>nd</sup> of February and finished on 12 of May, was conducted in 6 partner countries: Belgium, Croatia, England, Lithuania, Luxembourg and Romania. The subject of the research is women who have at least once tried programming. Total number of respondents is 249 women. However, Lithuanian women most actively participated in the survey (47% of all respondents).

The most popular age of respondents is 26-35 years old (Croatia, England and Lithuania), the least popular – 46-60 years old (England, Lithuania, Romania). Most of the respondents are occupied as employees (all the partner countries, except England, where most of the respondents are occupied as students). The least of women are occupied as trainees (Belgium, England, Lithuania and Luxembourg).

The average women interest in learning to code in partner countries is 53%. The highest interest rate is in Belgium – 64%. The highest percentage of women, who are not interest in coding, is in England – 17%, the lowest – in Lithuania, which is 4%. It is noteworthy that 36% of Lithuanian respondents already know how to code.

The survey also revealed, that there are two main reasons European women are interested in coding: 1) Coding skills are required for studies or work; 2) Intention to become more familiar with technical terms and jobs. However, Romanian women are most likely planning to change their job/career (38% of respondents). It is also interesting, that Romanian women has the highest percentage of already trying coding (90%). Meanwhile in England only 50% have tried coding.

According to survey results, the most popular place to learn coding is school or university (Croatia, Lithuania, Luxembourg and Romania). In the meantime, Belgium women are most likely to learn coding online, contrary to Lithuanian women, where only 24% have tried to learn coding online. It is noticeable, that all the other five countries have much higher rate of online learning, which ranges from 63% (Luxembourg) to 95% (England).

The survey also revealed the main reasons European women have never tried coding. According to respondents, there is a lack of suitable training resources; also, women are not keen on studying online. Which is paradoxical, bearing in mind, that most women, who tried coding in Belgium, Croatia, England, Luxembourg and Romania, according to survey results, most likely did it online.

At last, it is clear that most women would rate their current coding skills as beginner (Belgium, Croatia, Lithuania and Luxembourg). These women respectively noted that coding activities gave them confidence (84-86%). The most pessimistic approach is characterized by female residents of England – 67% of women think, that they do not have the skills and only 22% would say, that coding activities gave them confidence. While the most optimistic approach is in Romania – 52% of local women would rate their coding skills as intermediate and 90% of female Romanians said, that coding gave them confidence.