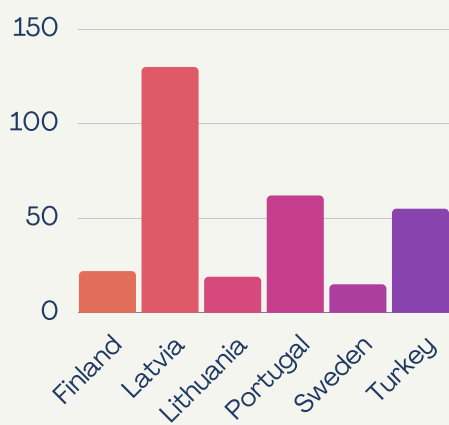# IO2- DIGITAL COMPETENCIES OF ACADEMIC STAFF

In order to determine the digital competencies of the academic staff, the 'DigCompEdu CheckIn Tool' was used. This Tool is first published, in English, in 2017, as "European Framework for the Digital Competence of Educators: DigCompEdu" by the European Commission's Joint Research Centre, EUR 28775 EN, ISBN 978-92-79-73494-6, doi:10.2760/159770, JRC107466, http://europa.eu/!gt63ch.

COMPLETED SURVEYS' COUNTS

- A total of 300 academic staff from 6 countries participated in the research.
- The analysis process is continuing.

FINDINGS FOR BAŞKENT UNIVERSITY

Mean of teaching experience in higher education is 11.18 years.

Mean of using Digital Technologies in teaching is 9.76 years.

- Digital tools such as presentation, zoom, teams, moodle are frequently used among academicians.
- Digital posters, mindmaps and blogs or wiki are rarely used among academicians.
- Almost none of academicians have Augmented/Virtual Reality Tools and Simulations.
- Before Covid, almost all of academicians had no online course experience.

How do you currently assess your digital competence ?

If your score is **below 20** you are a **Newcomer** (**A1**)
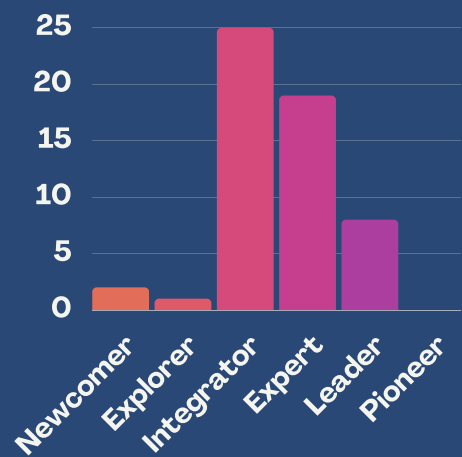You have an opportunity to begin enhancing your skills with digital technology.
If your score is **between 20 and 33**, you are an **Explorer** (**A2**)
You are aware of the potential of digital technologies and are interested in exploring them to enhance pedagogical and professional practice.
If your score is between 34 and 49, you are an **Integrator** (**B1**)
You experiment with digital technologies in a variety of contexts and for a range of purposes, integrating them into many of your practices.
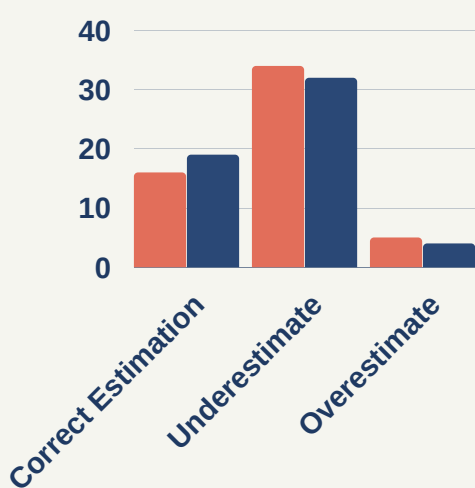If your score is between 50 and 65, you are an **Expert** (**B2**)
You use a range of digital technologies confidently, creatively and critically to enhance your professional activities.
If your score is between 66 and 80, you are a **Leader** (**C1**)
You have a consistent and comprehensive approach to using digital technologies to enhance pedagogic and professional practices.
If your score is above 80 you are a **Pioneer** (**C2**)
You question the adequacy of contemporary digital and pedagogical practices, in which you are a Leader.

Comparison of digital competence

Comparison of participant's digital competence perception (at the beginning of survey) and real digital competence score

Comparison of participant's digital competence perception (at the end of survey) and real digital competence score