

#### **Transferable skills for PhD candidates**

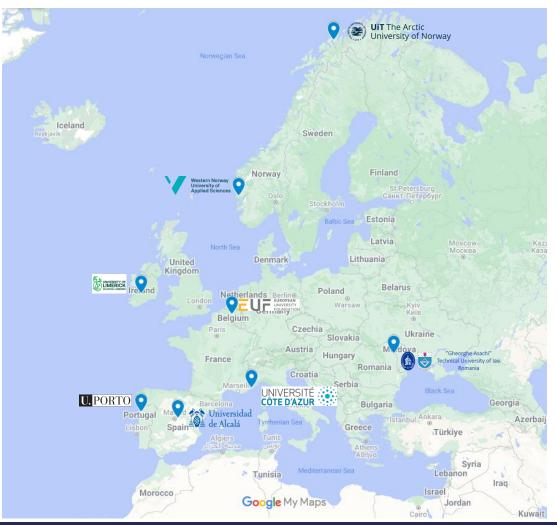
A.A.MINEA, A.Freitas, J.P.Pêgo

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Research Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.



Funded by the European Union

### **DocTalent4EU consortium**





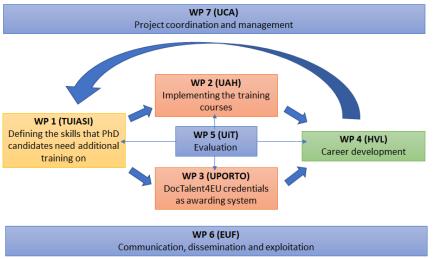




### **DocTalent4EU**



# **Enhance PhD employability** through a strong, visible and **innovative recognition system** of the most **in-demand transferable skills** that ECRs acquire through their doctoral training and research activities.



https://cordis.europa.eu/project/id/101095292



#### ESCO



ESCO (European Skills, Competences, Qualifications and Occupations) is the European multilingual classification of Skills, Competences and Occupations.

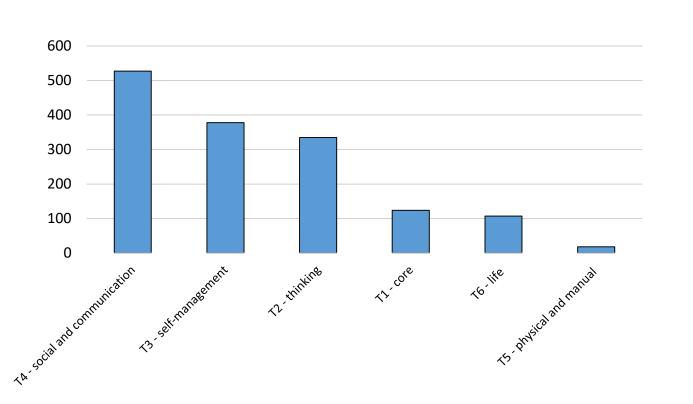


LABORATÓRIO DE ENSINO E APRENDIZAGEM

FACULDADE DE ENGENHARIA UNIVERSIDADE DO PORTO

https://esco.ec.europa.eu/en/about-esco/what-esco

### Transversal skills and competences in job ads for PhD holders



Doc

4EU

Talent

5<sup>th</sup> DOCTORAL CONGRESS IN ENGINEERING

D1.1 Report on current and future needs for transferable skills



### Transversal skills and competences in job ads for PhD holders

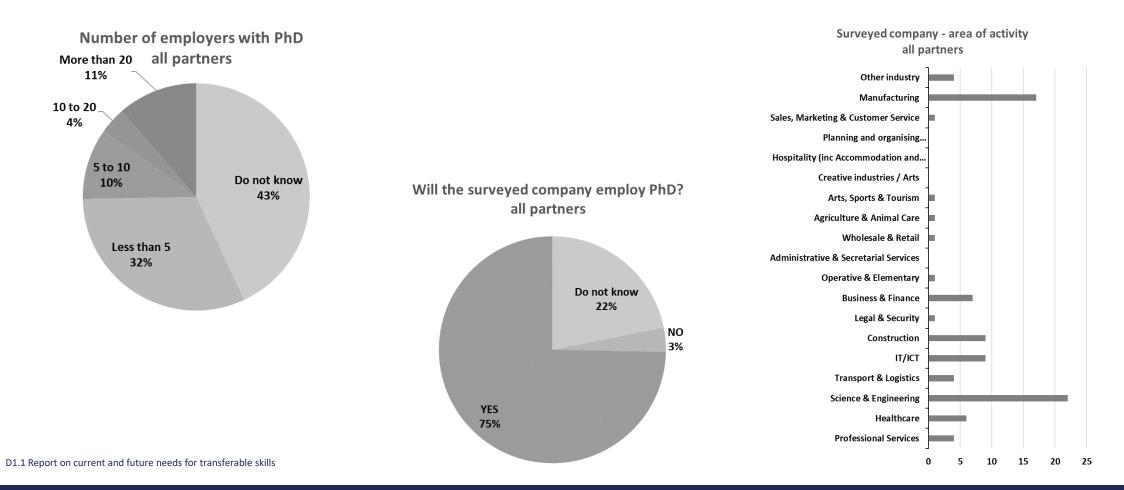


- **T4.3 collaborating in teams and networks**
- T4.1 communicating
- **>**T3.2 taking a proactive approach
- **>** T4.2 supporting others
- **»** T4.4 leading others
- **»**T3.1 working efficiently





### **Employers survey**



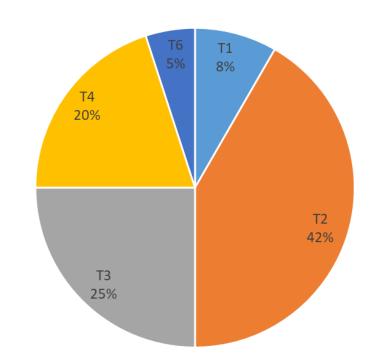
PA



Skills and competences in demand by employers (FEUP)

- » T2 thinking
- T3 self-management
- >T4 social and communication
- T1 core
- » T6 life
- >T5 physical and manual









# Skills and competences in demand by employers (FEUP)

- > T2 4 thinking creatively and innovatively
- >T3.4 demonstrating willingness to learn
- > T4.3 collaborating in teams and networks
- > T2.2 planning and organising
- > T2.3 dealing with problems
- >T1.3 working with digital devices and applications
- > T2.1 processing information, ideas and concepts
- >T3.2 taking a proactive approach
- >T3.3 maintaining a positive attitude
- > T4.4 leading others





## Skills and competences in job ads and in demand by employers



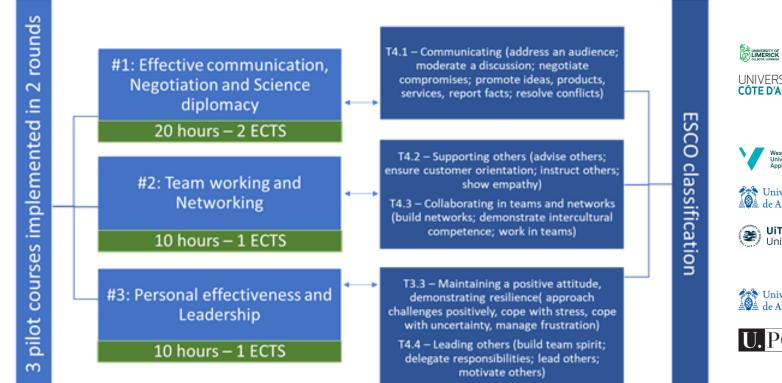
- **T4.3 collaborating in teams and networks**
- » T4.1 − communicating
- **>**T3.2 taking a proactive approach
- **T3.1 working efficiently**
- **T2.3 dealing with problems**
- **>**T3.4 demonstrating willingness to learn
- **T2.1 processing information, ideas and concepts**





### WP2 : Training courses





UNIVERSITÉ



Universidad de Alcalá

**UiT** The Arctic (ک) University of Norway

Universidad de Alcalá



https://cordis.europa.eu/project/id/101095292







### Thank you for your attention

projects.uni-foundation.eu/doctalent4eu



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Research Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.



Funded by the European Union