

Apprentice profile project: OU computing apprentices

Leonor Barroca, Matt Walkley

Claims from others...what about our apprentices?

Tech Industry Gold Degree Apprenticeships



There are over **1,600 degree apprentices** on Tech Industry Gold degree apprenticeships, employed by more than **80 companies**. 27 universities have accredited courses.



The first two cohorts of **64 degree apprentices** have now graduated, with **91%** achieving 1sts / 2:1s.



The **proportion of female** graduates from Tech Industry Gold degree apprenticeships is **19%**, higher than full time **Computer Science degrees** overall (14%) and the digital workforce overall (17%).

Graduations 2016-17 and 2017-18, data provided by universities to Tech Partnership Degrees, January 2019.

What we will find out

- Profile of our degree apprentices
 - age, gender, disability, socio-economic status
 - newly contracted or in employment
 - success
- Scope
 - Computing degree apprenticeships (DAs) in England
 - Scotland, Wales (limited data)
- Comparison with
 - OU students on cognate programmes
 - Apprentices in other institutions



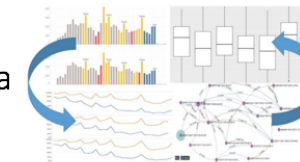
Implications

- OU mission, open to people and places
- OU policies such as Widening Access and Success, Equality and Diversity, Athena Swann
- Support of apprentices
- Recruitment of apprentices



What we will do

- Quantitative approach gathering secondary data
 - OU systems
 - Government statistics
 - Institutions with whom we have links via [IoC](#) for example
- Analysis of the data



Further work

- Understand motivation of apprentices (interviews)
- Understand differences in the profile of OU apprentices (vs other OU qualifications or other provider's programmes)
- Share findings within University and [IoC](#) partners