

### **Technology and Apprenticeships**

by Andrew Howie, eLearning WMB

The pandemic and its impact raised important questions about our ability to deliver learning in a meaningful way. Many providers and organisations from business and education alike discovered their online systems could not offer comprehensive solutions to help keep their learners on track. The technology, that is increasingly used in our private lives, was not being utilised to its full potential.

Never before have we needed to ensure that our online learning platforms provide engaging and coherent solutions. Whilst we move away from 'lockdown', this presentation will explore the lessons learnt and what we need to do when planning for the future of our learning programmes. We will highlight 15 technologies that, when used effectively, will help providers deliver 'Outstanding' apprenticeships.

# Using emerging technologies to deliver immersive learning experiences

by Graham Hasting-Evans, NOCN, Alexandros Anousis and Jordan Lee, Olive Group

This session will offer an overview of the emerging technologies being used in the education sector and how they will fundamentally impact all of us.

The speakers will explore cases including, mixed reality, learning content automation, and AI powered virtual assistants along with some of the more common tools including online classrooms and examinations

## How can technology be harnessed to support adult learners?

by Liz North, Nesta

In 2019, Nesta estimated that more than six million people in the UK are currently employed in occupations that are likely to change radically or disappear entirely by 2030 as a result of technological progress and demographic changes. Covid-19 has only served to increase the speed of change.

To avoid being trapped in low-paid, low-quality jobs, adults will need to continue to learn and adapt throughout their working life. As a result, Nesta, in partnership with the Department for Education, created the CareerTech Challenge. This session will share the initial learnings from our research to answer the questions of what motivates adults to learn, and how technology can be harnessed to increase and sustain engagement in learning.

# Fit for purpose: how vocational technology came of age - case studies on how industry, training providers and technology are working together to improve outcomes for learners by Louise Rowland, Ufi VocTech Trust

In this session, hear about how vocational technology helped workplaces adapt to the circumstances of COVID-19 for some of the hardest to reach learners, across the criminal justice system, health and social care and domestic abuse support.

Plus, a call to the sector to collaborate to close the digital poverty gaps highlighted in 2020 through stronger community, advocacy of quality voctech and rethinking impact investment.

#### Can technology be engaging?

by Mike Sims and Shaun Elliott, Aptem

This workshop will share tips and tricks on how to ensure that learners aren't put off from the outset by form filling and PDF workbooks. Providing practical advice on how to use technology to get learners engaged and keep them motivated to consistently achieve success.