

## How VR & AI can provide more immersive courses to students and training to your workforce

Whilst Virtual Reality (VR) has a raft of uses in numerous work processes, there are massive educational and training benefits to the technology.

In workplaces and classrooms around the world, VR is enabling employers, trainers and teachers to pass on knowledge in practical, interactive ways never envisioned before. Everyone understands the difference between hearing and learning something from someone else, and the ability to see that knowledge in practical action. And this is just what VR offers. The ability to see and experience is an invaluable tool in education, and something intrinsic to VR and AI.

### Immersion

One of the biggest issues when trying to teach is the immersion barrier. Many students, for example, can sit in a classroom and learn a new language by rote. But this doesn't mean they understand its practical applications, or what it is to use that language in its true environment. Coupled with budget squeezes, this may mean that a student never really sees the value of the language they are learning. VR can change that.

By placing a student in a virtual environment, replete with native speakers of, say, Spanish, a student can interact with that environment in real-time. This means using the language in a practical, realistic way and total immersion in the subject itself.

Immersive environments, like those created by [Corporation Pop](#) for the education sector, offer a new avenue for learning and mastering a language, via deep-level interactions. This offers a sure-fire way to increase and retain a student's engagement.

VR and AI technology is also great for increasing the engagement of a younger audience. Stories and games bring lessons to life, maintaining the interest of younger students whilst they learn. [Deveo Media Studio](#), for example, has used AI and VR to create animations and illustrations that come to life before students' eyes. This allows for a massively engaging, rich experience, whilst students master their reading and comprehension skills.

### New Worlds

As well as engaging students with languages, history and activities, Virtual Reality (VR) can also provide cost effective solutions to train sales teams and engineers in new product applications.

Whether it is at Rolls Royce or Shell, many leading organisations use VR training which reduces massively the cost of training a handful to 100 engineers at once and more flexibility. VR training can be done any time, accessed from anywhere and as often as required. By adding Augmented Reality technics, the teams can also tailor made in real-time their customers' products – change colours, dimensions, components... in a fraction of seconds. This could potentially means quicker sales.

**Want to know more how VR and AI can help you train your workforce or students?**

To make the most of the educational benefits of VR, [register now](#) for The Digital Transformation Event, held at the International Festival for Business in Liverpool on 27<sup>th</sup> June 2018. Registrations close 10<sup>th</sup> June, so don't miss out!