

**Title:** Using Augmented Reality (AR) to transcend international education systems in order to provide differentiated learning for all.

**Abstract:** The work presented here looks at the commonalities in applying a globally available commercial Augmented Reality (AR) software package in the pursuit of truly differentiated learning. Working within the UK educational system context work has been undertaken in both the primary and secondary phases of education. Within the USA educational system context; work has been undertaken within the K12 phase of education.

Discussion and presentation of work and findings considers how different identified groups of learners can benefit from such technologies. Vignettes from expert classroom practitioners will highlight some of the issues and limitations which an end user needs to consider in seeking to apply the same approach in their own context. As this applies to the process, skills and methodology of technological application it is clear that the age phases to which this work is applicable are limitless.

The poster will conclude with practical next steps for those seeking to implement such technology to enhance learning in their own work. This is presented in such a way as to be applicable to education professionals in all phases of education including primary, secondary, K12, undergraduate and even post graduate contexts.

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