

De Montfort University

Graduate School Full Bursary PhD Scholarship

Creative digital technology for performing arts education

**School of Arts, Faculty of Arts, Design and Humanities with the
Institute of Creative Technologies
De Montfort University, Leicester**

COMMENCING OCTOBER 2017

A PhD research scholarship including stipend and tuition fee costs is offered within the School of Arts and Institute of Creative Technologies. It is available to UK or EU students who are suitably qualified and have outstanding potential as researchers.

In offering this scholarship the University aims to further develop its proven research strengths in Digital Performance. It is an excellent opportunity for a candidate of exceptional promise to contribute to a stimulating, world-class research environment.

This is a frontier research project that will investigate the role of digital performance creativity (practice, technologies and story-telling) in pre-HE Performing Arts Education (BTEC, GCSE), with the intention of finding solutions that can re-dress the national shortfall in performing arts students entering HE with digital performance capabilities and openness.

The aim of this research project is to seek to understand how creative digital technology can enhance learning in pre-HE performing arts education. The projected objectives might therefore be to define the pedagogic context and rationale for this field; develop technological tools and learning resources; analyse engagement learning, human-computer interaction and creative cognition in the context of this project; and/ or develop the groundwork for the beta design of a live-coding software environment for this sector.

For a more detailed description of the scholarship, the subject area at DMU and an application pack please visit <http://www.dmu.ac.uk/research/graduate-school/phd-scholarships.aspx>. Please direct academic queries to Professor Craig Vear on +44 (0)116 207 8131 or email cvear@dmu.ac.uk For administrative queries contact the Graduate School office email: researchstudents@dmu.ac.uk, tel : 0116 250-6309. Completed applications should be returned together with two supporting references and an academic transcript.

Applications are invited from UK or EU students with a Master's degree or good first degree in a relevant subject (First, 2:1 or equivalent). Doctoral scholarships are available for up to three years full-time study commencing in October 2017 consisting of a bursary of £14,296 per annum in addition to waiver of tuition fees.

Please quote ref: ADHFB1

CLOSING DATE: Monday 10th April, 2017. Interviews for shortlisted candidates will be held by Friday 28th April approximately.