



PhD Studentship: iMuseum: Intelligent, interactive virtual museum for conserving and celebrating the history of Leicester's multicultural population

Project description

The PhD will explore ways in which multicultural artefacts, including migration and pandemic stories of diverse communities within Leicester, specifically those of marginalised groups, can be explored to preserve multicultural histories of the city for future generations. The research aims to capture 'untold stories' in multilingual format, by taking an innovative approach, engaging with Leicester's diverse demographic using a qualitative research design including interviews, focus groups and autoethnography to collect data which will be analysed using qualitative and quantitative content analytic methods. The overarching aim of the research is to contribute to an artificial intelligence based virtual museum (iMuseum) that may be accessed by citizens, within local communities and also by others seeking to explore the local rich cultural history of the city.

Funding

DMU is offering a fully-funded 3-year PhD scholarship for this work, **commencing on 1st October 2021**. The stipend is pegged to the UKRI rate, currently at £15,609 per annum. **Lead Supervisor** is Dr Indrani Lahiri (ilahiri@dmu.ac.uk).

Applicants must:

- Possess a UK Honours degree with at least an upper second class (or overseas equivalent), a Masters Degree or an academic or professional qualification plus experience in their sector or industry.
- Demonstrate competence in the use of the English language. Please see section 5b [here](#) for further details on meeting our English language entry criteria.

Applicants must have a degree in social sciences or related disciplines and have experience of handling qualitative data in multiple formats using qualitative and quantitative methods. An ability to empathize with the communities and communicate with people in order to collect the artefacts will be beneficial

How to apply

Please go to the [scholarships page](#) which outlines the 2-stage process for applying for these scholarships.