

Paul McCann



Job title: Digital Research Projects Manager

Organisation: National Library of Wales

Abstract:

Title: Crowd Wales - Building an open source crowdsourcing platform for Wales.

The National library of Wales embarked on a project at the end of 2016 to develop and implement a customisable, bilingual platform, which can be enhanced in the future and offered to other organisations who may wish to deliver digital crowdsourcing projects. We expect that the availability of a crowdsourcing system built using open standards, namely IIIF and Web Annotations, will be of interest to a wide range of international organisations and also other cultural heritage organisations in Wales.

The platform has been built by extending the Omeka-S collection management system and utilises its plugin/module architecture to provide the features we need. The project was awarded to Digirati and underlying the system is Digirati's W3c annotation server Elucidate.

The project aims to deliver a crowdsourcing platform that we and others can use to deploy and exhibit collections, whilst defining small tasks that users can complete based around the material. With an extensible content model tool built around Omekas core items/item set system we are able to ask users questions uniquely relating to the content they are viewing.

Bio:

Paul has worked in the National Library of Wales since 2007, although part of the IT department Paul's involvement has been mostly in community and research based digital projects.