

museum4punkt0: new perspectives for collaborative work in museums

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museum4punkt0 is a joint project of seven cultural heritage institutions in Germany with the aim to develop and evaluate digital applications and technologies with communicational or educational purposes in museums. The three-year project is funded by the Federal Government Commissioner for Culture and Media – BKM. Under the governance of the Prussian Cultural Heritage Foundation museum4punkt0 brings together institutions of different sizes and institutional profiles to share their experiences and outcomes. The main objective is to explore, investigate, and evaluate how digital technologies can be a valuable addition to the means that can be employed to fulfil the museum mission. Instead of promoting isolated partner initiatives with limited outreach, we bring our partner institutions together to maximise joint benefits. Within the project we reflect upon the need of adapting and improving infrastructures, we integrate new forms of expertise, workflows and guidelines, as well as continuous training of employees. We use a web-based open source project management platform in order to enhance the partner's communication and documentation processes within the project. It functions as a virtual space where the partners can communicate and work collaboratively e.g. on the creation of concepts and guidelines. The platform encourages them to exchange their experiences regarding the development of digital applications. At the same time, a digital asset management (DAM) functions as the backbone of our research infrastructure, where we share data purposing internal and external communication needs. For the presentation of the objects that will be digitised throughout the project, we will implement an open web catalogue as a common knowledge base for heterogeneous objects. The project's outcomes will be published under open licences to ensure reusability of the results and findings.