Application “Digital residencies”

The Deutsches Museum is offering four "Digital Residencies" as part of the "invite2innovate" project (dive in funding program of the German Federal Cultural Foundation) in order to jointly create and develop new digital, participatory, and playful (educational) offerings with the staff of the Deutsches Museum.

"Digital Residencies" are based on the well-established "e-Residencies" in the art world as well as on the Deutsches Museum's "Scholar in Residence" program. During the "Digital Residency," artists, students, and developers can use the latest technologies and the collection objects as well as the archive and library holdings of the Deutsches Museum to implement digital projects on a prototype level. The "Digital Residents" are supported by scientists and employees of the Deutsches Museum Digital.

By the end of 2022, the new prototypes will be presented at the Deutsches Museum in the new "VRlab" and via the Deutsches Museum Digital web portal and tested together with visitors. They will therefore offer sustainable value both for the Deutsches Museum and for other cultural institutions.

The Digital Residencies will be granted for three consecutive months between May and November 2022. For the funding period, the Digital Residencies will be compensated with €2500 per month.

Tasks

- Development and prototypical implementation of an own project based on the digital assets provided by Deutsches Museum Digital
- Documentation of the entire development process (from idea to implementation) for further use/development
- Presentation of the projects and project results at the Deutsches Museum (and/or digitally)
The projects should explore 3D technologies and incorporate the provided Digital Assets and existing conditions at the Deutsches Museum. This includes the use of existing technologies (3D scanning processes, virtual and augmented reality, projection mapping, virtual tour, web portal), the integration into the concept of the new "VRlab" in the Forum as well as the web portal of the digital department. Both the development of new digital educational approaches as well as new digital tools for the scientific use and further processing of 3D digitized museum objects (collection objects, archive, library) are possible.

The digital residencies can take place partially or completely online, so that participation is not limited to a regional or national setting. Two residencies will be granted for the period from May to July and from September to November 2022. When applying, applicants can specify a preferred period, which the jury will try to take into account, if possible.

Interested?

To submit an application, those interested are asked to send the following documents:

- Curriculum vitae
- Project idea (1 page)
- Indication of the desired period (May-July or September-November)

The submitted project ideas will be evaluated by a jury based on the following criteria:

- Completeness of the documents
- Innovative technological and educational approach
- Time and technical feasibility
- Connection to the given general conditions (see below)
- Existing previous experience

**Deadline for the submissions: 28.03.2022**

**Application (via mail or pdf):**

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