

Participation of youngsters for making digital innovation of small-museum experiences possible "In the Hidden Gems project, we explore digital innovation in museum experiences for small museums"

PROBLEM STATEMENT

Small museums are local museums that tell the story of the territory they are in, through the objects they display. To guarantee the survival of the small museums and their stories, small museums need to find a way to pass on their knowledge, and tell stories in ways that appeal to the younger generations.

Most small museums have no permanent staff but are managed by a board of unpaid volunteers who often do not have the competences nor the financial means to get engaged in digital innovation.

PROJECT FOCUS

In this project we will explore approaches, tools and platforms for online and offline collaborations with communities, such as museum networks, provincial heritage houses and local communities, for sustainably engaging the younger generation in the development of innovative museum experiences for small museums.

For example, by tapping into current developments, such as Do-It-Yourself (DIY) technology, Maker Movement, Internet of Things (IoT), etc.









THE 3 PHASES OF THE WHOLE PROJECT

Graduation project 1

Graduation project 2

Graduation project 3

Motivating youngsters

Towards a realistic solution

Developing the design

Spring/Summer 2016

Autumn 2016

Spring 2017

PHASE 1: **DFI-GRADUATION OPPORTUNITY**-MOTIVATING YOUNGSTERS

Develop a number of conceptual designs that can motivate youngsters to get and stay engaged with small museums. In this phase of the project, the focus is on gaining insights into the youngsters' needs and their current barriers in getting engaged with small museums. The challenge is to then identify opportunities for aligning their needs and those of the small museums, and to develop those into conceptual designs (e.g., in the form of storyboards, movies, etc.). For this part we need a Dfl student who speaks and understands Dutch.

PROJECT LEADERS



Arnold Vermeeren TU Delft Licia Calvi NHTV Breda

Contact: A.P.O.S.Vermeeren@TUdelft.nl









