

# NooA

## Narratives of our Age

Juliana Monteiro

up200202681@fe.up.pt

Faculty of Engineering  
University of Porto

LinkedIn



CIQUP, Science Education Unit, Department of Chemistry  
and Biochemistry, Faculty of Science, University of Porto

Advisors: **Carla Morais**

**Miguel Carvalhais**  
ID+ / Faculty of Fine Arts,  
University of Porto

Unveiling digital storytelling in intergenerational dynamics and in the building of cultural heritage.

## What?

Study new forms of intergenerational dynamics powered by digital media storytelling to support the building, preserving, and sharing of cultural heritage.

## Why?

Watch a 3 minutes documentary on the digital media opportunity for building cultural heritage .



### 1- SCIENTIFIC NEED

Lack of scientific studies regarding the potential synergies between digital media storytelling and intergenerational dynamics in a familiar framework.

### 2- SOCIAL NEED

There is a need to enhance a sense of family history and reactivate family interaction dynamics that have been lost with the changing familiar structure; (Voydanoff, 2014)

Intergenerational interactions for improving elders' well-being and for promoting a positive youth development (e.g., Billig, 2006, Blyth et al., 1997, Conrad & Hedin, 1991, Shumer, 2005, Verlande et al., 2002, Youniss & Yates, 1999, Lakin & Mahoney, 2006, Fitzpatrick, 2013, Manheimer, 1997).

Strengthen intergenerational solidarity (e.g. Patrício & Osório, 2012, 2013; European Commission, 2012; Hertha, Krašovec & Formosa, 2014; Passey, 2014; Sánchez, Kaplan & Bradley, 2015; Tam, 2014).

### 3- URGENCY:

Preserve cultural identity before it disappears.

## How?

### Action Research Design

1. Study theory and particular context
2. Conceive **NooA** framework to support stories preservation and distribution
3. Design field intergenerational digital storytelling interventions
4. Proceed with first designed interventions and gather data
5. Assess data results and redesign necessary interventions
6. Proceed with redesigned interventions and gather data
7. Reflect on results and achieve social change

Next Chapters...

When?

Where?