Telling stories with personal devices

A critical analysis of a two-year experience of mobile storytelling in initial teacher training

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Preliminary remarks

• “School culture is a nebulous blend of traditions, values, beliefs, and rituals built up over time. Recent mobile technologies are disrupting this culture in favor of learning that is personalized, on demand, ubiquitous knowledge” (Crompton, in press).

• Mobile learning in teacher education is the most unexplored and under-theorized topics (Ekanayake & Wishart, 2014; Kearney & Maher, 2013).

• The literature identified several motivating factors for the integration of mobile learning into teacher education settings such as e.g. modeling mobile pedagogies, connecting teachers with a larger community, enhancing social interaction, promoting collaborative knowledge construction (see. Baran, 2014).
The case:
Mobile storytelling in Pre-service Teacher Education

- **Educational Technology Lab**, Dep. of Education and Psychology, University of Florence
- **2 years**: 2013-14/ 2014-15
- **175 + 185** pre-service teachers
- Workshop (1 day) + Online learning (8 days)
- **Group work**
- Outcomes: digital products shared online
- **BYOD**
- **In and out** the classroom
- **Reflection** on perceived benefits and obstacles
Pedagogical keywords

- Mobility of the Learner
- Collaborative learning
- Peer tutoring/ Peer learning
- Facilitation
- Learners’ previous expertise
- Multimedia learning
Results

• **Perceived benefits**
  - exploration about mobile devices
  - connectivity and collaboration
  - hybridization of expertise
  - hybridization of contexts
  - backchannel conversations
  - engagement with content on mobile devices
  - accessibility of mobile devices
  - technical support
  - resignification/appropriation
  - lack of good practices
  - curricular issues
  - prohibition of mobile phone in school
  - ethical issues

• **Perceived barriers**
Rethinking teacher education: how to reconceptualize and reshape initial and in-service teachers’ training in the era of mobile and individualized mass communication?
References


Thanks! 😊

My online social presence

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