



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 Plot in 9 Steps

Step 1. Getting Started

Step 2. Show and Test

Step 3. What's Your Story?

Step 4. Linking ideas

Step 5. Storyboarding

Step 6. Collecting multimedia

Step 7. Implementing

Step 8. Sharing

Step 9. Commenting

- **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



- **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**



Question

Rethinking teacher education: how to reconceptualize and reshape initial and in-service teachers' training in the era of mobile and individualized mass communication?



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Thanks! 😊

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