# BiebBeep: An Interactive Screen for Supporting Public Library 2.0 Information and Social Services

#### Marije Kanis

Amsterdam University of Applied Sciences Duivendrechtsekade 36-38 1096 AH, Amsterdam m.kanis@hva.nl

#### Wouter Meys

Amsterdam University of Applied Sciences, Duivendrechtsekade 36-38 1096 AH, Amsterdam w.meys@hva.nl

#### Maarten Groen

Amsterdam University of Applied Sciences Duivendrechtsekade 36-38 1096 AH, Amsterdam m.groen@hva.nl Mettina Veenstra

Amsterdam University of Applied Sciences Duivendrechtsekade 36-38 1096 AH, Amsterdam m.veenstra@hva.nl

Novay Brouwerijstraat 1 7500 AN, Enschede mettina.veenstra@novay.nl

### Wout Slakhorst

Novay Brouwerijstraat 1 7500 AN, Enschede wout.slakhorst@novay.nl

## Abstract

This video presents BiebBeep, an interactive touchscreen system that has been developed with the aim to support information and social services for the New Library in Almere, The Netherlands. The constantly updated information displayed on the interactive screen concerns not only the library itself, but also features happenings in the local area. The system's distinctive feature is that people can add information to the screen themselves, such as tweets, photos, local and cultural news announcements, so that the library and its visitors can inform and connect with each other. Over the course of almost one year, several studies were conducted, including focus group, interview- and observation-based studies that have motivated the functionality, and particularly the user-generated and localized content the system supports. Consequently, the services and functionality the system offers are aimed towards supporting Library 2.0, the next generation library.

**Keywords:** Touchscreen, Library 2.0, social media, public display, user participation

**ACM Classification Keywords:** H.5.m. Information interfaces and presentation: Misc.

**General Terms:** Experimentation, Human Factors, Design.

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