



**French, Tara and Teal, Gemma, Digital Health & Care Institute (DHI)
Crooks, George, ed. (2015) Directory App. Digital Health & Care Institute,
Glasgow. ,**

This version is available at <https://strathprints.strath.ac.uk/65081/>

Strathprints is designed to allow users to access the research output of the University of Strathclyde. Unless otherwise explicitly stated on the manuscript, Copyright © and Moral Rights for the papers on this site are retained by the individual authors and/or other copyright owners. Please check the manuscript for details of any other licences that may have been applied. You may not engage in further distribution of the material for any profitmaking activities or any commercial gain. You may freely distribute both the url (<https://strathprints.strath.ac.uk/>) and the content of this paper for research or private study, educational, or not-for-profit purposes without prior permission or charge.

Any correspondence concerning this service should be sent to the Strathprints administrator: strathprints@strath.ac.uk

The Strathprints institutional repository (<https://strathprints.strath.ac.uk>) is a digital archive of University of Strathclyde research outputs. It has been developed to disseminate open access research outputs, expose data about those outputs, and enable the management and persistent access to Strathclyde's intellectual output.

Directory App

Tara French, Gemma Teal – Glasgow School of Art

[Digital Health & Care Institute (DHI) Collaboration, University of Strathclyde]

The Directory App project was proposed by the Scottish Ambulance Service (SAS), and accepted by the Digital Health Institute (DHI) as an Experience Lab, which took place in December 2014.

The Experience Lab aimed to explore and develop a basic prototype of a Directory App to support initial small-scale testing. The design-led approach aimed to deliver a set of requirements that were firmly user driven. The Lab provided a safe and realistic environment through which the Lab Team helped users explore the concept and share their ideas to design and prototype the Directory App.

A series of activities including mapping, role-play, prototyping, and evaluating current proposed solutions were designed to iteratively develop ideas for the Directory App. The outputs from the Lab included audio, photos, videos and field notes which were analysed for emerging themes.

The findings of the Lab provide validation and extension of the concept to include contact information, local referral criteria and national clinical guidelines. Service and pathway information should be collated locally and held nationally, and effective implementation will rely on consistent and accurate information that is maintained and updated regularly.

Four functional prototypes were created and tested, which generated a set of requirements and design ideas for the development of the Directory App.