

Digital Civics

Peter Wright and Patrick Olivier

Open Lab



Research at Open Lab

- Interdisciplinary
- Human-centred, socially engaged
- Working with citizens



The Digital Civics Context



Financial Collapse



Austerity



Public Sector Cuts

The Digital Civics Context



Financial Collapse



Austerity



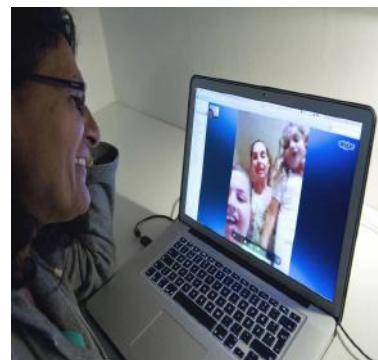
Public Sector Cuts



More computing power
in our pockets than
took us to the moon



Global digital networks



Connected citizens

The Digital Civics Challenge

What role can digital innovation play in:

Helping organisations deliver not only better but more resilient in the context of dwindling resources

Engaging citizens and communities more effectively in the design and use of digital services

Providing local solutions that scale?

Transactional and relational models of service position

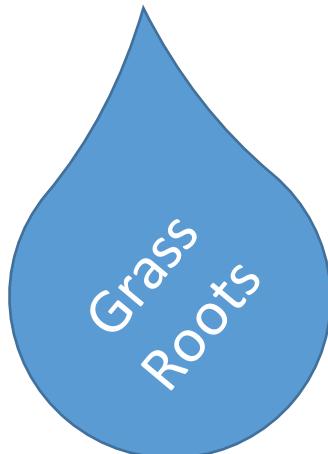
Transactional models

An authority determines the need and delivers a service to citizens which is monitored for its effectiveness



Relational models

Communities can be brought together to identify their own needs, commission their own services,



The Digital Civics Programme

Funded by EPSRC *“Digitally connected citizens” priority area*

- Centre for Doctoral Training (55 PhD students over 5 years)
- Digital Economy Research Centre (25 Researchers)
- Newcastle + Northumbria

Partners

- Local Councils, NGOs, local communities

Application Areas

- Public Health,
- Social Care,
- Education,
- Local Democracy and Planning

Transactional to Relational: An example

Download on the App Store

GET IT ON Google play

FeedFinder | Stats

feed-finder.co.uk/stats

Home About Contact Stats

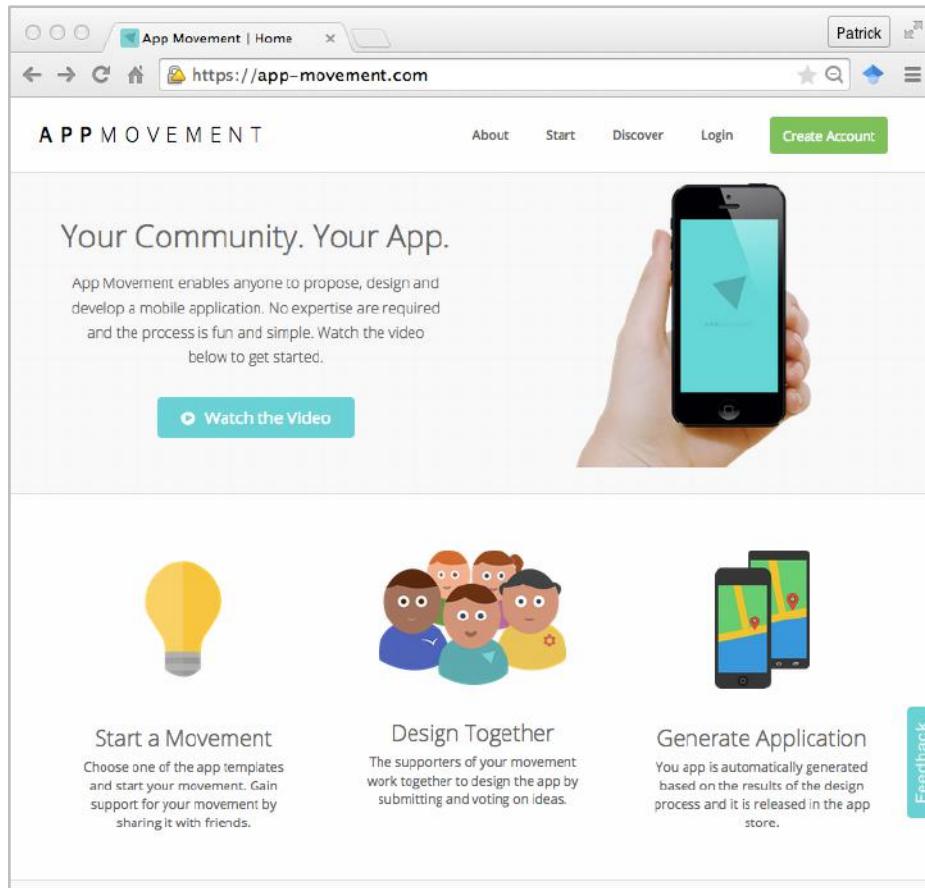
Feed-Finder

Map Satellite

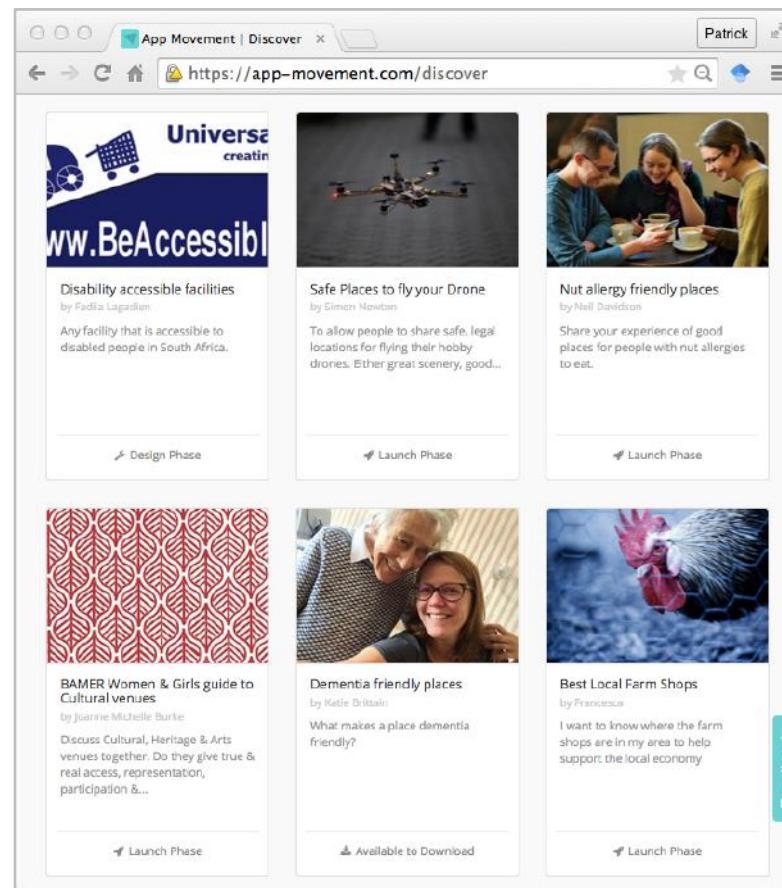
Map data ©2015 Google

Terms of Use Report a map error

App Movement: Commission your own app



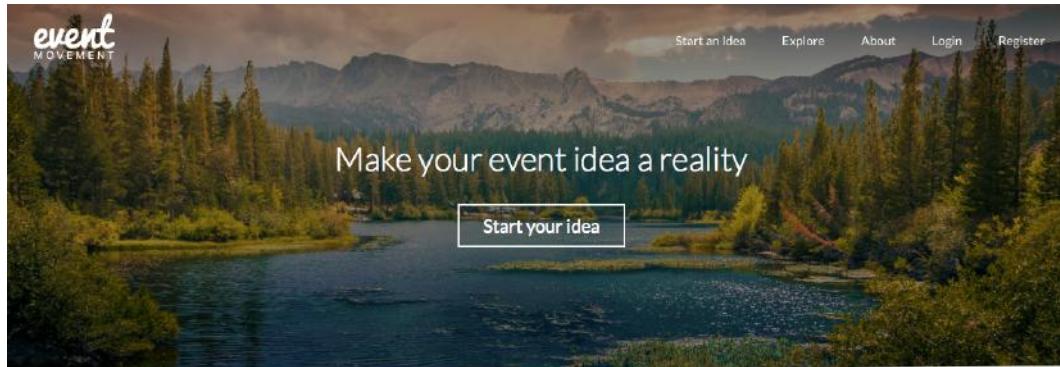
The screenshot shows the homepage of App Movement. At the top, there's a navigation bar with links for 'About', 'Start', 'Discover', 'Login', and a 'Create Account' button. Below the navigation, a large heading 'APP MOVEMENT' is followed by the tagline 'Your Community. Your App.' A text block explains that App Movement enables anyone to propose, design and develop a mobile application. A 'Watch the Video' button is present. To the right, there's a large image of a hand holding a smartphone displaying a simple mobile application interface. Below this, there are three main sections: 'Start a Movement' (with a lightbulb icon), 'Design Together' (with a group of people icon), and 'Generate Application' (with a smartphone icon). Each section has a brief description and a 'Feedback' button.



The screenshot shows the 'Discover' page of App Movement. It features a grid of app projects. The first project is 'www.BeAccessible!' by Fadiia Lagadim, described as 'Disability accessible facilities' in the 'Design Phase'. The second project is 'Safe Places to fly your Drone' by Simen Mørkær, described as 'To allow people to share safe, legal locations for flying their hobby drones. Either great scenery, good...'. The third project is 'Nut allergy friendly places' by Neil Davidman, described as 'Share your experience of good places for people with nut allergies to eat.' in the 'Launch Phase'. The fourth project is 'BAMER Women & Girls guide to Cultural venues' by Joanne Michelle Burke, described as 'Discuss Cultural, Heritage & Arts venues together. Do they give true & real access, representation, participation &...'. The fifth project is 'Dementia friendly places' by Katie Brittain, described as 'What makes a place dementia friendly?' in the 'Available to Download' phase. The sixth project is 'Best Local Farm Shops' by Francesca, described as 'I want to know where the farm shops are in my area to help support the local economy' in the 'Launch Phase'. A 'Feedback' button is located on the right side of the page.

<https://app-movement.com/about>

Other Commissioning Platforms: Event Movement



Start an Idea
Start an Idea for a course with just a few clicks. Share it with your friends on social media to get support for your Idea.

Get Involved
Work with other students to develop and shape the Idea. Vote to have your voice heard and join in with the discussion.

Make it Happen
The library will respond to Ideas with a blueprint for the course. You can support the blueprint or make your own.

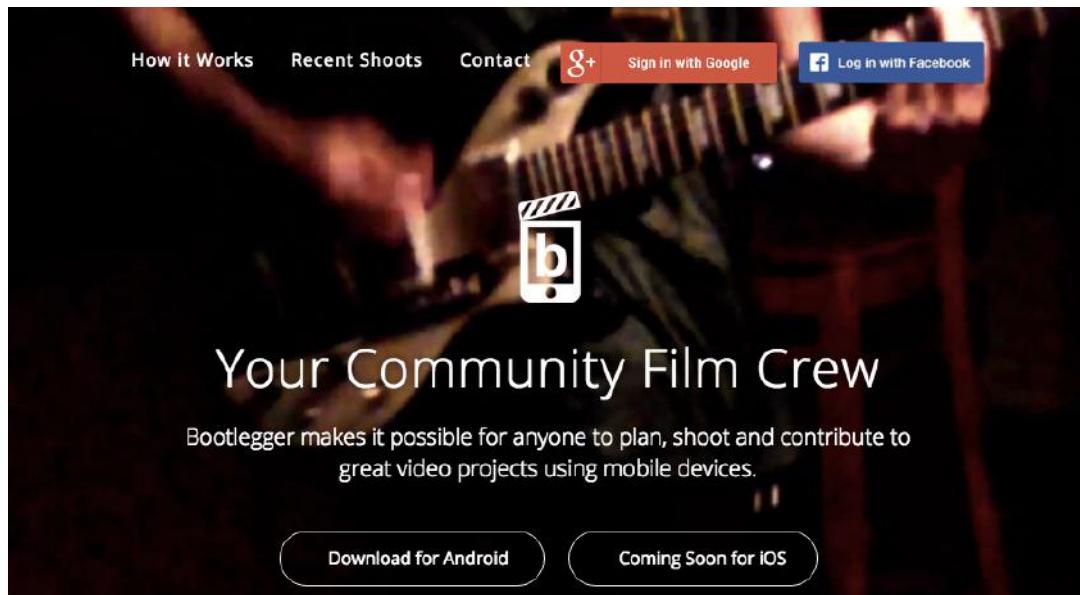
The image shows a partial view of the Event Movement website. It includes the 'event MOVEMENT' logo and a navigation bar with links for 'Start an Idea', 'Explore', 'About', 'Login', and 'Register'.

Featured Ideas

Calisthenics North East Start a calisthenics movement in The North East with the aim of bringing together people who do or are interested in street workout, freeletics, bodyw... Complete	OpenLab Skills Exchange We have Lab Talk for sharing thoughts and ideas, but what about some concrete skills we can use to make these thoughts and ideas a reality? Let's sta... Complete	Alternative Learning Sources Exchange We all know lectures and workshops are awful for obtaining certain kinds of knowledge. They are usually very compressed, lack depth and spend too much... Complete
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<https://library.eventmovement.co.uk/home>

Other Commissioning Platforms: Bootlegger



The screenshot shows the homepage of the Bootlegger website. At the top, there is a navigation bar with links for "How it Works", "Recent Shoots", and "Contact". Below the navigation bar is a social media login section with "Sign in with Google" and "Log in with Facebook". The main visual is a blurred image of a person playing a guitar. In the center, there is a logo consisting of a clapperboard icon with a stylized letter "b" inside. Below the logo, the text "Your Community Film Crew" is displayed. A descriptive paragraph follows: "Bootlegger makes it possible for anyone to plan, shoot and contribute to great video projects using mobile devices." At the bottom, there are two buttons: "Download for Android" and "Coming Soon for iOS".

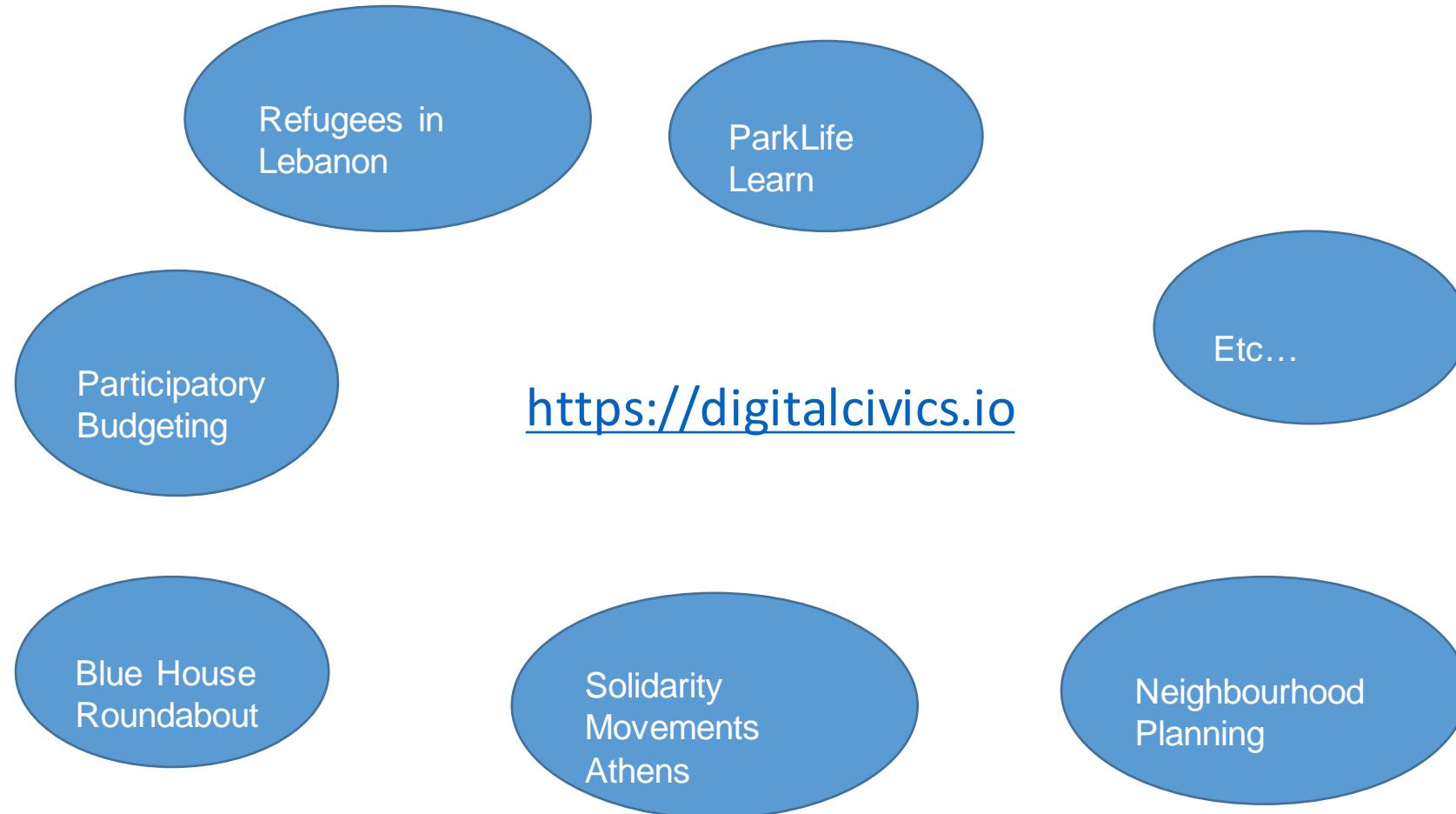


METRO FUTURES



Parks2020

Examples of other live projects



Thank you

Peter Wright

Digital Civics
Open Lab



Funded by the
Arts & Humanities
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