

Digital Civics

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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



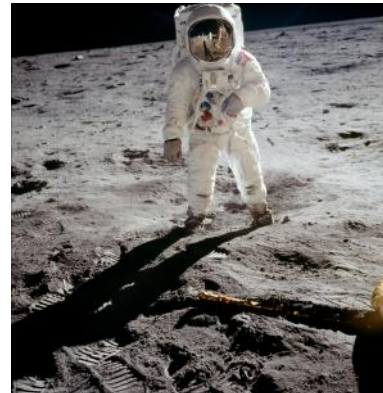
Financial Collapse



Austerity



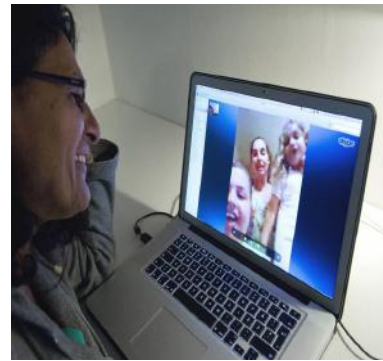
Public Sector Cuts



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

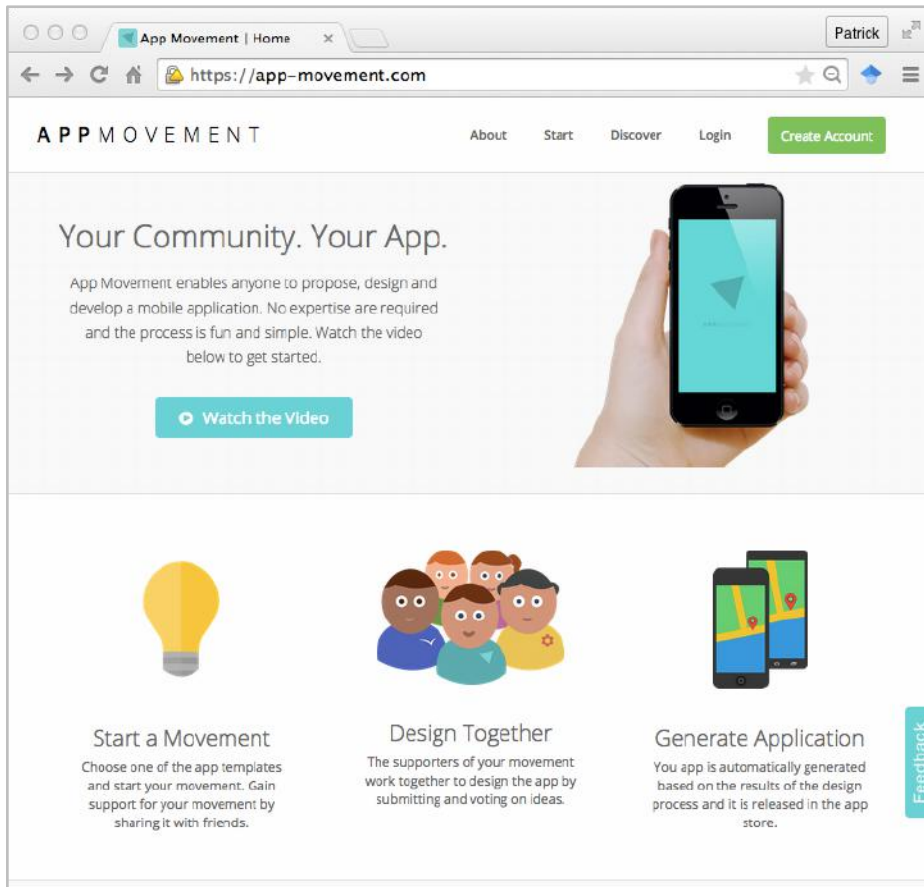
- Public Health,
- Social Care,
- Education,
- Local Democracy and Planning

Transactional to Relational: An example

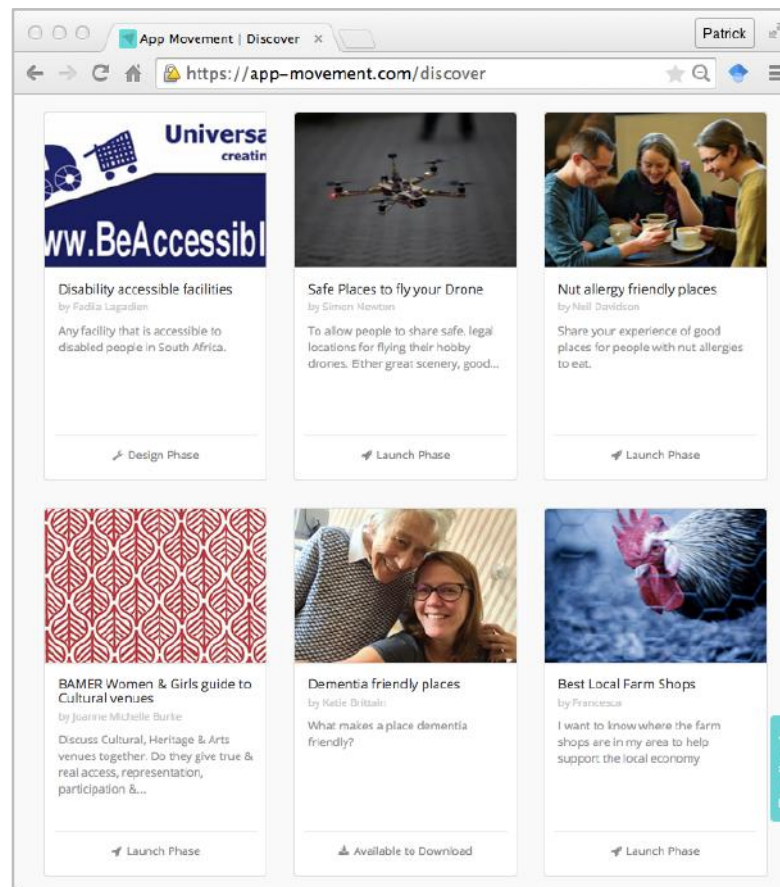
The image is a collage illustrating the transition from transactional to relational marketing for the 'Feed-Finder' app. It features several key elements:

- Top Left:** A photograph of a woman and a young child looking at a smartphone together. The phone screen shows the 'Feed-Finder' logo.
- Top Right:** A screenshot of a web browser displaying the 'Feed-Finder | Stats' page. The URL is 'feed-finder.co.uk/stats'. The page has a navigation menu with 'Home', 'About', 'Contact', and 'Stats'. Below the menu is a large blue header with the text 'Feed-Finder'.
- Bottom Left:** Two promotional banners for the app. The top one says 'Download on the App Store' with the Apple logo. The bottom one says 'GET IT ON Google play' with the Google Play logo.
- Bottom Center:** Three smartphones displaying the app's interface. The left phone shows a recording duration of '00:00:34' and buttons for 'Stop' and 'Restart'. The middle phone shows a map with a location 'Pillars Street Station' and a 'SEARCH' button. The right phone shows a review for 'Franky and Tony's' with a 5-star rating and a 'LEAVE REVIEW' button.
- Bottom Right:** A map of the Newcastle and Sunderland area. The map is overlaid with numerous blue and yellow circular markers, each containing a number (e.g., 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32). These markers represent data points or locations tracked by the app.

App Movement: Commission your own app



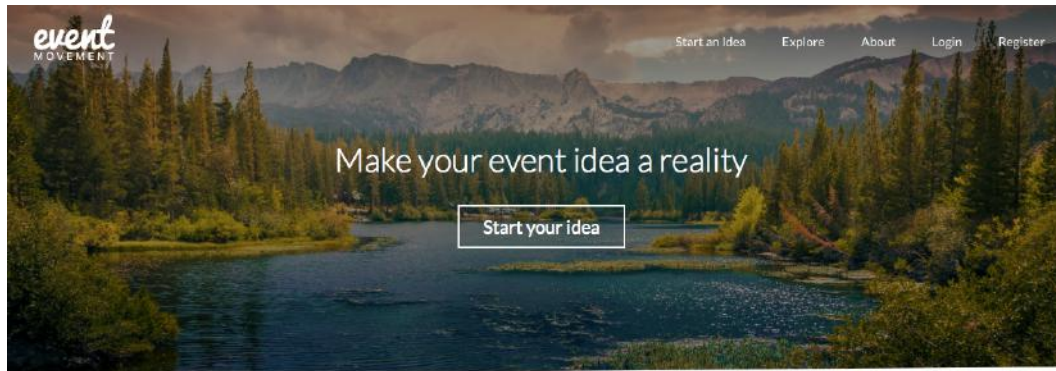
The screenshot shows the 'Home' page of the App Movement website. The browser address bar displays 'https://app-movement.com'. The navigation menu includes 'About', 'Start', 'Discover', 'Login', and a 'Create Account' button. The main heading is 'APP MOVEMENT'. Below this, the text reads 'Your Community. Your App.' followed by a paragraph explaining the service: 'App Movement enables anyone to propose, design and develop a mobile application. No expertise are required and the process is fun and simple. Watch the video below to get started.' A 'Watch the Video' button is present. To the right is an image of a hand holding a smartphone. Below the main text are three columns: 'Start a Movement' (with a lightbulb icon), 'Design Together' (with a group of people icon), and 'Generate Application' (with a smartphone icon). A vertical 'Feedback' button is on the right side.



The screenshot shows the 'Discover' page of the App Movement website. The browser address bar displays 'https://app-movement.com/discover'. The page features a grid of app discovery cards. Each card includes a title, author, description, and a phase indicator. The cards are: 1. 'Disability accessible facilities' by Padika Lagardien (Design Phase), 2. 'Safe Places to fly your Drone' by Simen Newton (Launch Phase), 3. 'Nut allergy friendly places' by Neil Davidson (Launch Phase), 4. 'BAMER Women & Girls guide to Cultural venues' by Joanne Michelle Burke (Launch Phase), 5. 'Dementia friendly places' by Katie Dittain (Available to Download), and 6. 'Best Local Farm Shops' by Francesca (Launch Phase). A vertical 'Feedback' button is on the right side.

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

Other Commissioning Platforms: Event Movement



[Start an Idea](#) [Explore](#) [About](#) [Login](#) [Register](#)



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.

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

<https://library.eventmovement.co.uk/home>

Other Commissioning Platforms: Bootlegger



Parks2020

Examples of other live projects

Refugees in
Lebanon

ParkLife
Learn

Participatory
Budgeting

Etc...

<https://digitalcivics.io>

Blue House
Roundabout

Solidarity
Movements
Athens

Neighbourhood
Planning

Thank you

Peter Wright

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