



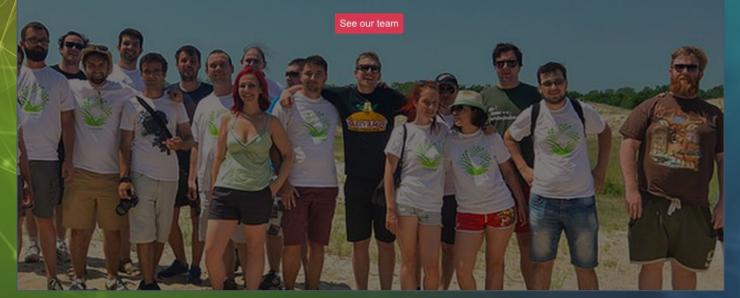
Building a Figshare Community:
Support & Shared Resources in Pursuit of Best RDM
Practice

eResearch NZ, 2019

# London Romania USA South Africa

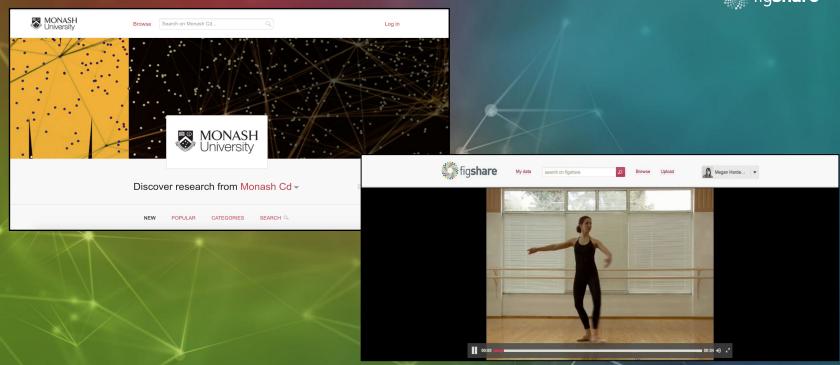
Our mission is to change the face of academic publishing with the improved dissemination and discoverability and reusability of all scholarly research.

We're a passionate bunch.









Publish Cite Share and more....



# Who are the Figshare Community?

















**Universiteit Utrecht** 



**SPRINGER NATURE** 

















ROYAL HOLLOWAY UNIVERSITY OF LONDON







# Companity Principles:

Collaborative

- Transparent
- Efficient

# The objectives:

To provide support

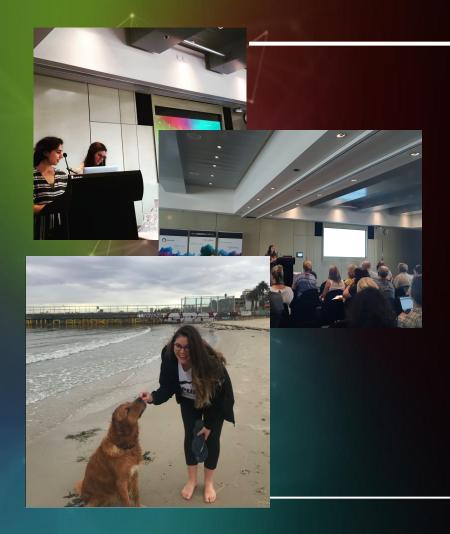
 To provide mediums to enable the sharing of knowledge, resources and more



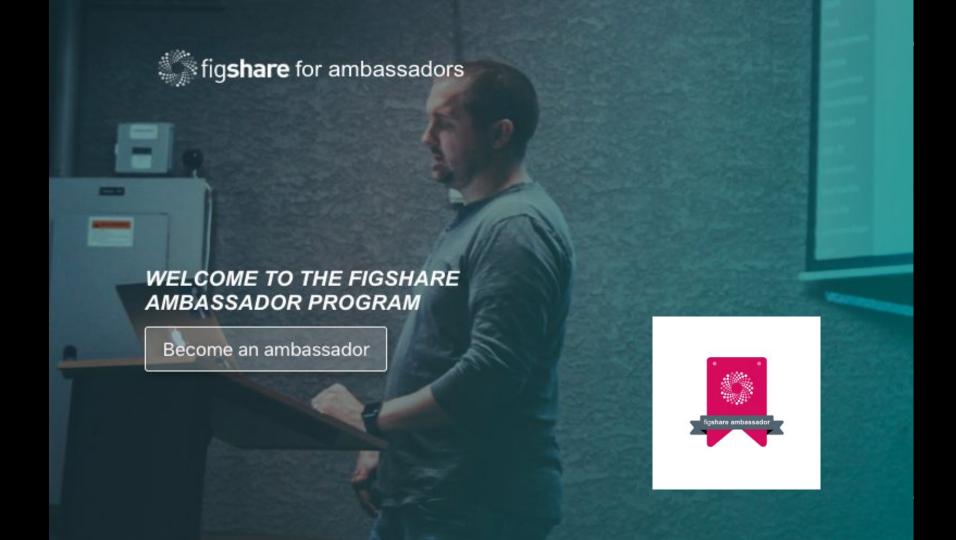
# Figshare Fest

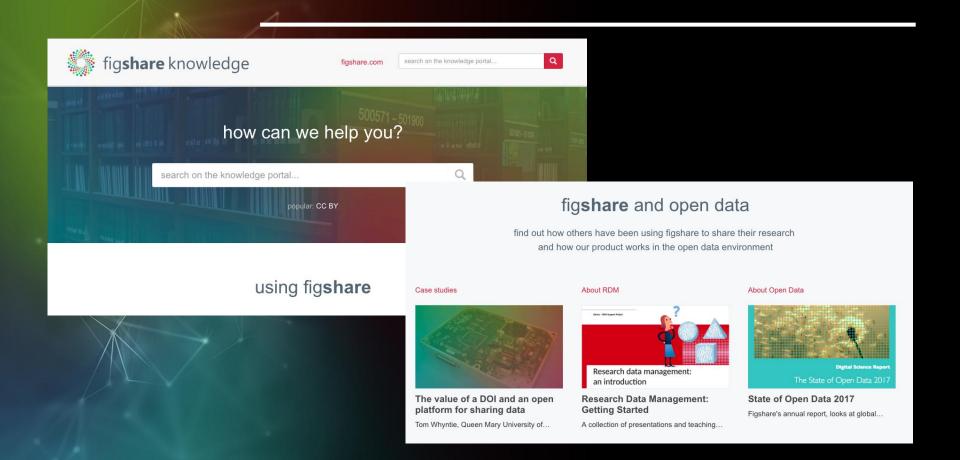






- Case studies
- → Workshops/Conferences
- → Field trips
- → Lunch & Learns lead by customers
- → Q&A release note demos
- → Feature request forums
- Engagement forum with marketing materials and more
- → Request for comment feature docs
- → Smaller, more involved working groups
- → User feedback sessions





New app store highlights all the integrations and applications developed by the community

### featured apps

a collection of apps developed to help with various types of interactions and simplify workflows to make Figshare even easier to work with

Categories

Top apps

Integrations

GitHub: Client for Figshare API

in Applications

Applications

Lab notebooks

This is a simple client for the Figshare API in python. Currently the following actions are implemented: create\_article, update\_article, get\_article\_details, list\_files, and get\_file\_details.

### GitHub: Figshare Python Recommender

in Applications

A Python script that ingests Figshare's API data and transforms it into data suitable for loading into a recommendation engine. In our case, we save the recommendation data in Kafka but you can easily change this in incest.ov.

Pulls fields relevant for a recommendation engine from all research papers using the API, written in Python. Writes the events to a Kafka stream for further use by ML libs like FREQL.

### GitHub: Scala/Apache Ignite Recommendation Engine

in Applications

A Scala/Apache Ignite collaborative-filtering based recommendation engine largely stolen from a Spark library but re-written to be a lot faster, flexible and scalable, perfect for Figshare data.

FREQL is a realtime, highly scalable recommendation engine with a SQL-like query language. It can be used



Tune in on:
Soundcloud
iTunes
Spotify
Twitter
Figshare

School of Batman is a podcast where we ask academics to fight crime using their research.

# School of Batman





Could linguistics and evidentiality help Batman determine if Alfred is actually dead?

We're always happy to share our experiences and answer any questions. Some of the ways to engage with us:

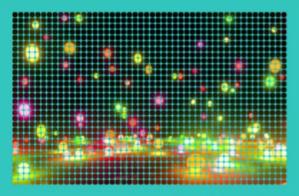
- → Twitter
- → Slack
- → Facebook
- → Linkedin
- → Instagram



# Digital Science



# The State of Open Data report

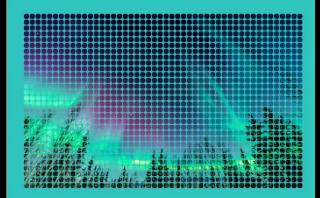


### **Digital Science Report**

### The State of Open Data

A selection of analyses and articles about open data, curated by Figshare
Foreword by Professor Sir Nigel Shadbok

OCTOBER 2016



**Digital Science Report** 

## The State of Open Data 2018

A selection of analyses and articles about open data, curated by Figshard

Foreword by Ross Wilkinso

October 2018









# Thanks for listening!