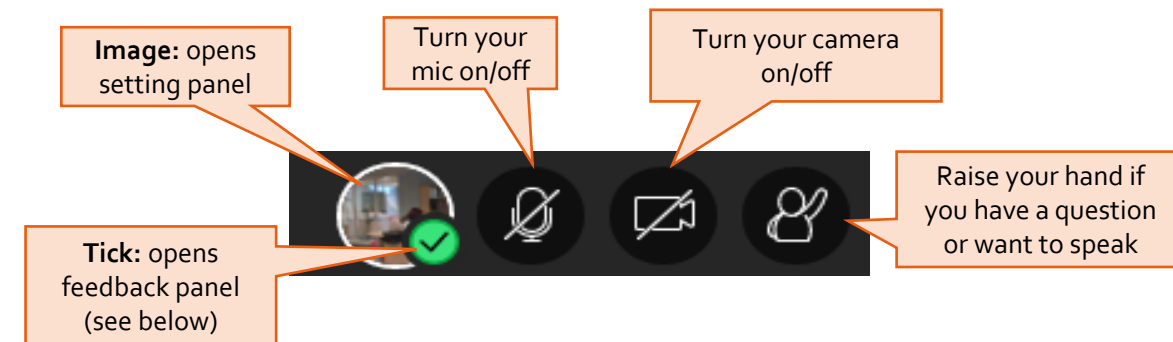


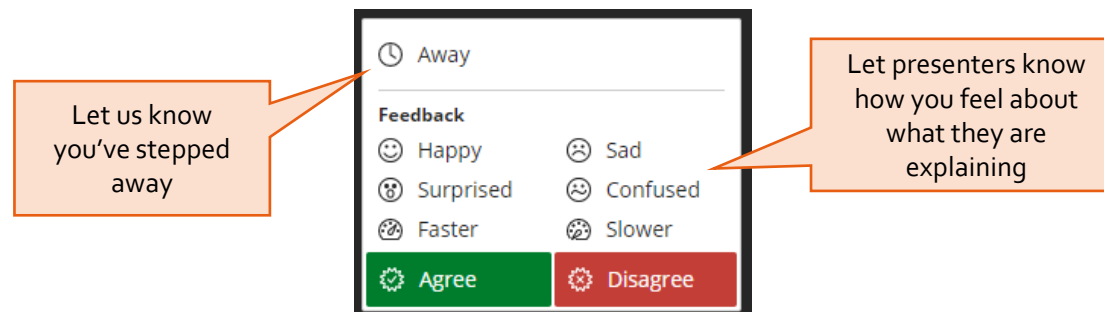
- » Your microphone is muted on entry
- » We will carry out audio tests every 5 minutes
- » Click on this icon in the bottom right corner to expand the panel.



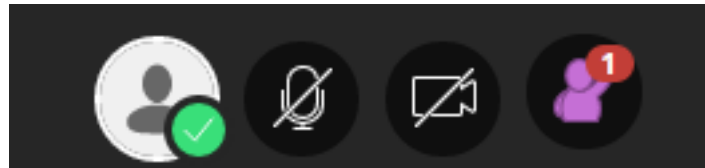
- » Use the icons at the bottom of you screen to:



- » Use the feedback option to:



- » Can you hear us?
- » If so, please raise your hand by clicking the bottom middle of your screen



<https://www.flickr.com/photos/nihonbunka/46329607/>

- » If not, please let us know in the chat.



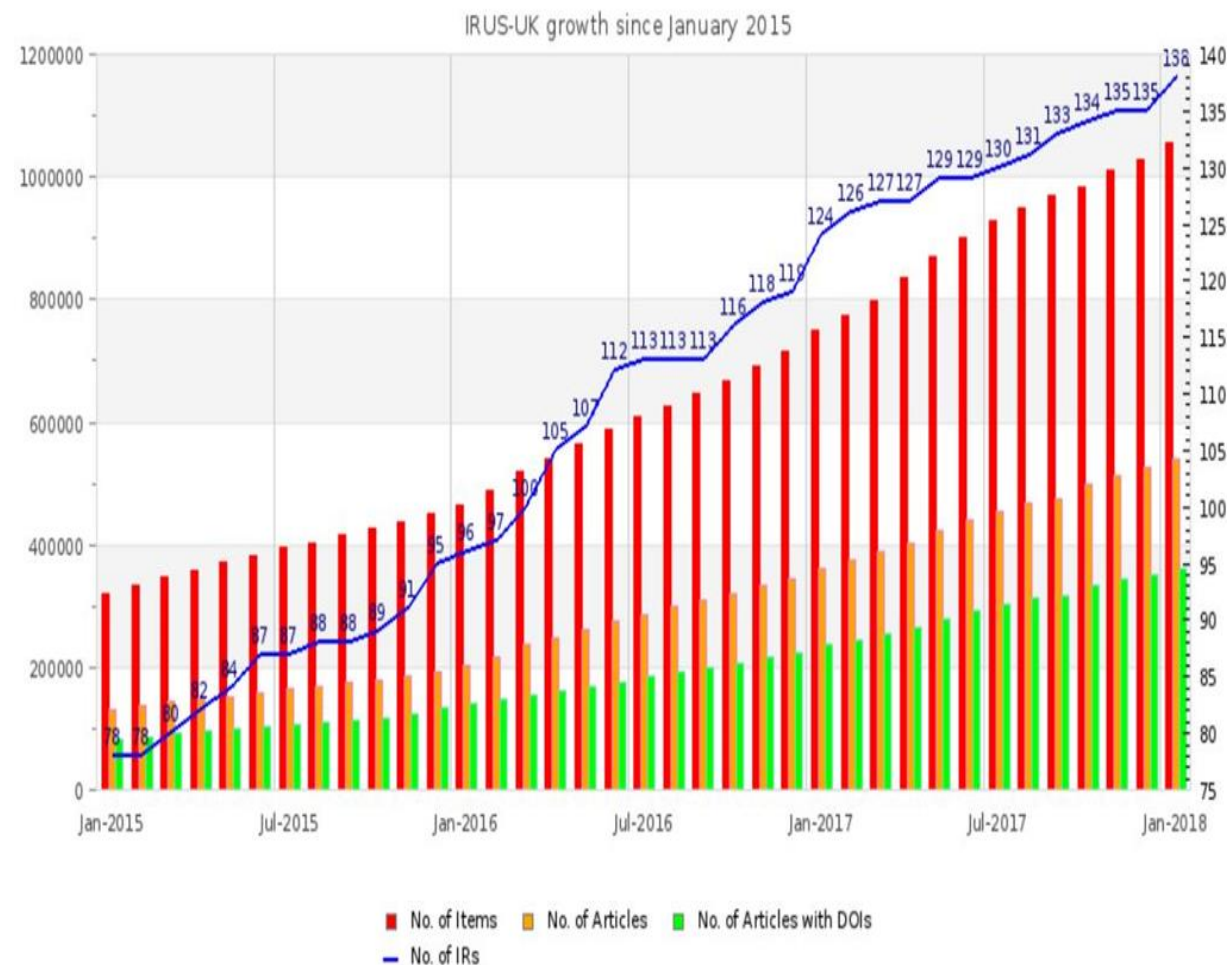
**IRUS-UK**

01/05/2018

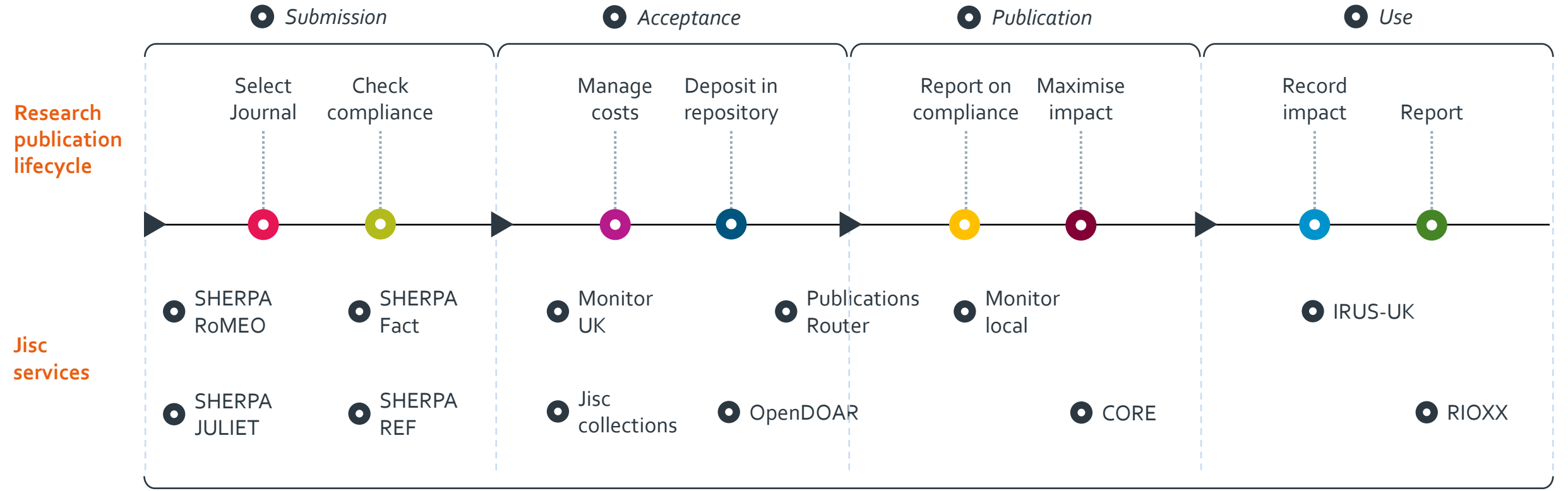
# IRUS-UK service: an introduction

Hilary Jones and Paul Needham

- » IRUS-UK is a national aggregation service, enabling UK IRs to share and expose usage statistics at the individual item level, based on a global standard – COUNTER
- » Collects raw download data from UK IRs for all item types
- » Processes those raw data into COUNTER-conformant statistics
- » We have a growing number of participating repositories – currently 141



# Jisc OA services through an article lifecycle



● Guidance, consultancy, technical support, and OA good practice



- » Simple method to gather raw download data:
  - › On download, message sent to IRUS-UK server with some basic details about that download
- » Accomplished by adding a small piece of code to repository software, which employs our 'tracker protocol'
  - › <http://irus.mimas.ac.uk/support/toolbox/>
  - › Pushes minimal raw download metadata to a third-party server as OpenURL querystrings
  - › Patches for DSpace (4.x, 5.x or 6.x), plug-ins for EPrints (3.2-3.3.x)
  - › Pure portal (5.6.3 or greater)
  - › Fedora and Worktribe

- » Adhere to the processing rules specified in:
  - › Release 4 of the COUNTER Code of Practice for e-Resources
  - › Release 1 of the COUNTER Code of Practice for Articles
  - › i.e. we filter out robot accesses and double clicks on the same basis as scholarly publishers
- » The COUNTER robot exclusion list is specified only as a \*minimum requirement\*:
  - › Supplemented COUNTER Codes of practice, adding filters to:
    - Remove more user agents
    - Apply a simple threshold for 'overactive' IP addresses
- » Commissioned *Information Power* to:
  - › Analyse raw data collected by IRUS-UK
  - › Test the feasibility of algorithms to 'dynamically' identify and filter out unusual usage/robot activity
  - › Report available from <http://irus.mimas.ac.uk/activities/servicereports/>
  - › COUNTER Working Group on Robots formed

## » Web User Interface - The IRUS-UK portal

- › Access currently behind Shibboleth authentication/authorisation
- › Wide range of views, – slicing and dicing stats from the IRUS-UK database
  - Reports available for download as CSV/Excel spreadsheet files
  - Altmetric donuts for individual items 😊

## » SUSHI service

- › Standard client/server web service, utilizing a SOAP request/response to retrieve the XML version of COUNTER or COUNTER-like reports

## » SUSHI Lite API

- › Under development by the NISO SUSHI Lite Technical Report Working Group ([http://www.niso.org/workrooms/sushi/sushi\\_lite/](http://www.niso.org/workrooms/sushi/sushi_lite/))
- › RESTful: uses standard HTTP GET returning JSON
- › Allows retrieval of stats snippets to be embedded into Repository (and other) web pages



## » Jisc Information Strategy team

- › In advance of 25<sup>th</sup> of May
- › As a Jisc service we have had talks with them and they are satisfied with our compliance
- › IRUS-UK have asked for further investigation into this and assurance

## » IRUS-UK service

- › Contact information – only hold name and address whilst they are current
- › IP addresses – we only use these to identify and eliminate robotic and rogue usage from the statistics we produce
- › IRs are the data controllers, we are the data processors
- › Refer to the privacy notice on our website: <http://irus.mimas.ac.uk/privacy/>



## » Engagement

- › Community Advisory Group (CAG)
  - Made up of the IRUS-UK team and participants from across the UK using various platforms
- › Communication
  - An IRUS-UK mailing list, @IRUSNEWS Twitter account

## » Activities

- › Articles, blogs, newsletters, presentations etc.

## » Support

- › Case studies, use cases, FAQs and more
- » All available from the IRUS-UK website: <http://irus.mimas.ac.uk/>

- » Visualisations - Tableau
- » COUNTER R5
- » Enhanced metadata
  - › ORCID<sup>s</sup>
  - › Funder details
- » Pilot services

## » If you are a UK repository:

- › Contact us at [help@jisc.ac.uk](mailto:help@jisc.ac.uk) to register your interest
- › Answer a few questions on the type of repository you have
- › Get support and advice from us on the work involved, depending on the platform and version you use
- › See your usage data instantly in IRUS-UK



**IRUS team**

Email central helpdesk:  
**help@jisc.ac.uk**

Mention IRUS in subject line

**jisc.ac.uk**

**Any questions?**

## To exit:

- Open session menu in the top left
- Leave session

