



### **IRUS-UK**

#### **What it is**

IRUS-UK, <http://www.irus.mimas.ac.uk/>, is a project lead by MIMAS for delivering COUNTER-compliant article-level usage for UK institutional repositories (IRs). IRUS-UK builds on the previous PIRUS<sup>1</sup> and PIRUS2<sup>2</sup> projects and aims to provide information on the levels of cross-institutional IR downloads, thus proving value for repositories. IRUS-UK follows the KE Usage Statistics Guidelines<sup>3</sup> it contributed to draft and has arisen considerable international interest.

#### **How it works**

After a plugin is installed on the IR platform, IRUS will be sent the IR content download figures for all different repository document types through OpenURLs. These will be processed and filtered on a daily basis in order to match the COUNTER requirements. Resulting data will then be made available on the IRUS-UK Portal where IR managers can browse the UI or download various COUNTER reports (IR1, CAR1) for local use. Besides collecting aggregated usage data, IRUS-UK does also enable cross-repository benchmarking.

As of Mar'2013 sixteen IRs have joined IRUS-UK<sup>4</sup>. Besides significant download rates for research articles, data analysis so far has shown large usage for theses and dissertations and grey literature, which IRs are often the sole providers of. An IRUS-UK plugin for EPrints 3.3.x and patches for DSpace 1.8.x and 3.x are already available. Work for its implementation on Fedora repositories is currently under way.

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<sup>1</sup> Publisher and Institutional Repository Usage Statistics (PIRUS), Aug-Dec 2008, <http://www.jisc.ac.uk/whatwedo/programmes/pals3/pirus.aspx>

<sup>2</sup> PIRUS2, Oct-Dec 2010, <http://www.jisc.ac.uk/whatwedo/programmes/inf11/pirus2.aspx>

<sup>3</sup> Knowledge Exchange Guidelines for Usage Statistics Exchange, <http://www.knowledge-exchange.info/Default.aspx?ID=395>

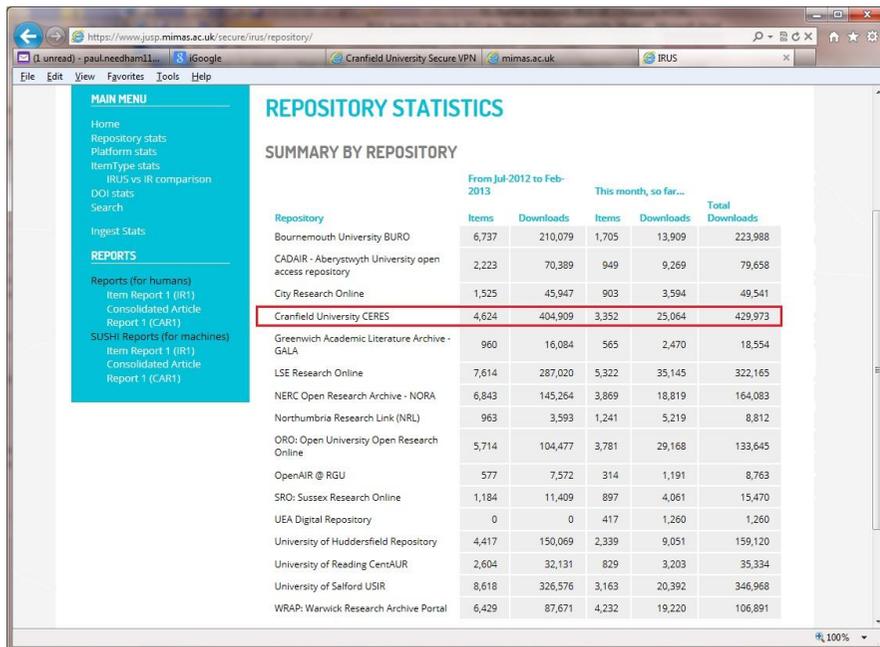
<sup>4</sup> See an updated list of IRUS-UK adopters at <http://www.irus.mimas.ac.uk/participants/> and the RepNet map for IRUS adoption at <http://bit.ly/10HFUg5>

## Use cases for IRUS-UK implementation

### DSpace: CERES (Cranfield University)

Cranfield University being an IRUS-UK Project partner, CERES was one of the first IRs where IRUS was implemented. IRUS runs on the CERES DSpace 1.8.2 platform, on which the 'tracker' patch was installed. Once it was installed, which took less than half an hour, there was no further effort involved.

See the outcome below:



Repository	From Jul-2012 to Feb-2013		This month, so far...		Total Downloads
	Items	Downloads	Items	Downloads	
Bournemouth University BURO	6,737	210,079	1,705	13,909	223,988
CADAIR - Aberystwyth University open access repository	2,223	70,389	949	9,269	79,658
City Research Online	1,525	45,947	903	3,594	49,541
<b>Cranfield University CERES</b>	<b>4,624</b>	<b>404,909</b>	<b>3,352</b>	<b>25,064</b>	<b>429,973</b>
Greenwich Academic Literature Archive - GALA	960	16,084	565	2,470	18,554
LSE Research Online	7,614	287,020	5,322	35,145	322,165
NERC Open Research Archive - NORA	6,843	145,264	3,869	18,819	164,083
Northumbria Research Link (NRL)	963	3,593	1,241	5,219	8,812
ORO: Open University Open Research Online	5,714	104,477	3,781	29,168	133,645
OpenAIR @ RGU	577	7,572	314	1,191	8,763
SRO: Sussex Research Online	1,184	11,409	897	4,061	15,470
UEA Digital Repository	0	0	417	1,260	1,260
University of Huddersfield Repository	4,417	150,069	2,339	9,051	159,120
University of Reading CentAUR	2,604	32,131	829	3,203	35,334
University of Salford USIR	8,618	326,576	3,163	20,392	346,968
WRAP: Warwick Research Archive Portal	6,429	87,671	4,232	19,220	106,891

### EPrints: City Research Online (City University London)

Neil Stewart, CRO Manager:

“IRUS was installed on City Research Online, <http://openaccess.city.ac.uk/> in July 2012. The process, which involved running the IRUS add-on available as a tar.gz file for EPrints on CRO EPrints 3.2.3 platform, took 15 minutes and resulted in collecting usage for 1,000 CRO items in a few days time. These usage figures – which provide a useful update to CRO internal IRStats feedback by adapting it to COUNTER standards – have revealed unexpectedly high usage for dissertations besides the well-known large research article downloads. We are now looking forward to having COUNTER-compliant usage reports directly delivered to us by the IRUS server, something that should be shortly happening”.