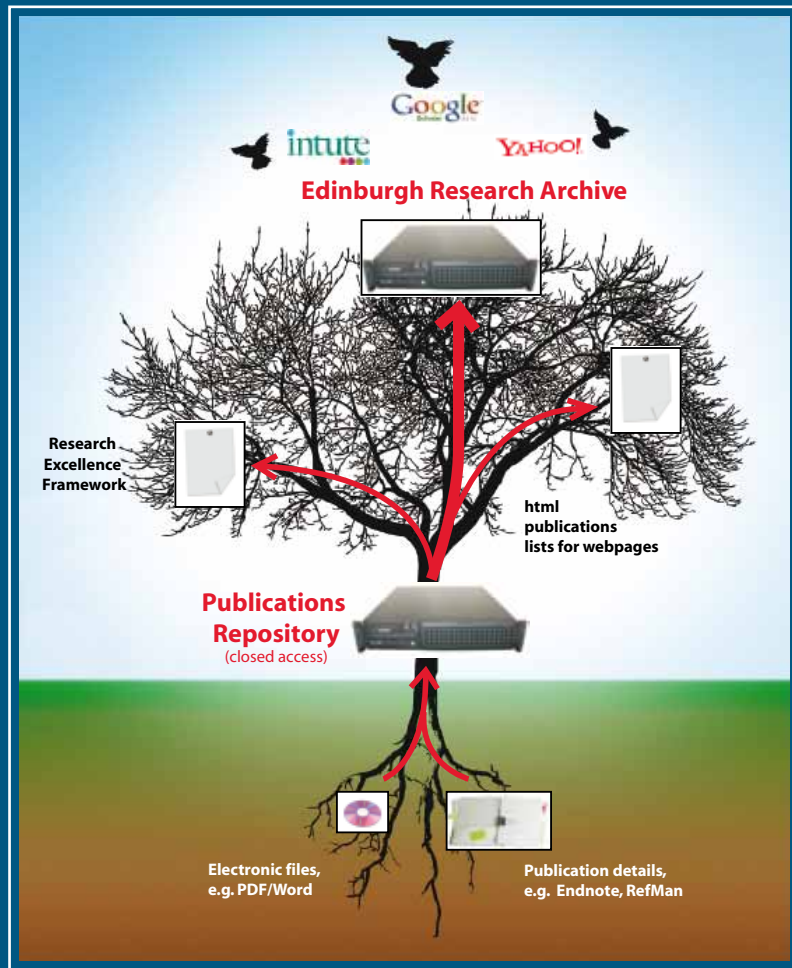


Research Publications Service



A new

‘Research Publications Service’

for the University

Links:

Wiki - <https://www.wiki.ed.ac.uk/display/PubRep>

Edinburgh Research Archive - <http://www.era.lib.ed.ac.uk>

Publications Repository - <http://www.publications.lib.ed.ac.uk>

Research Publication Service team email - prg-help@ed.ac.uk

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.



THE UNIVERSITY of EDINBURGH

The Library is to offer a new service to researchers to support the implementation of the University's new Open Access Publications Policy. The Open Access Publications Policy was passed by Senate in February 2009. It requires researchers to deposit their research outputs in the Publications Repository, and where appropriate in the open-access Edinburgh Research Archive (ERA) in order to maximise the visibility of the University's research. The Policy encourages the deposit of an electronic copy of nonpeer reviewed research, particularly where this may be used for national assessments. Researchers (or their proxies, such as research administrators) will deposit their research outputs in the Publications Repository, and provide information about whether the research output can be made publicly available in ERA. The Policy will be formally implemented in January 2010; in the meantime, researchers are encouraged to deposit outputs.

What is the Research Publications Service?

- It joins the Edinburgh Research Archive and the Publications Repository together to promote a consistent deposit process for research papers, whether or not they are to be available as open-access documents.
- The Publications Repository is a closed repository, accessible only from the University of Edinburgh domain. It was adapted from the repository created for the Research Assessment Exercise (RAE), with the addition of a new management tool, and can hold all the University's research outputs.
- The Edinburgh Research Archive is the University's open-access repository and makes author copies of research papers available to other researchers, while publisher versions of the same papers are hidden behind a subscription wall.

The Research Publications Service will be fully available from January 2010

Benefits of the Research Publications Service

- It collects the University's entire research output into a single repository.
- It will ease the management of the successor to the RAE, and enable better direction and mentoring of research careers and overall outputs.
- The publications repository features extensive reporting tools, providing a variety of statistical presentations which can be easily incorporated into standard reports.
- The repository also features a tool to allow researchers to generate a publications list automatically for their own or their departmental web pages (see screenshot). The publications list is dynamically updated meaning less maintenance is required for website editors.
- Articles deposited in ERA are ranked highly in search engines. The search results for Google Scholar typically return a link to the publishers toll access version alongside the Open Access version held in ERA (see screen shot).

The image shows two screenshots. The left screenshot is the homepage of the Edinburgh Research Archive (ERA), featuring a search bar, navigation links, and a 'Scholar All articles - Current articles' section. The right screenshot is a 'Publications List' showing a table of research outputs with columns for title, author, journal, and date.

1	Mittelholzer, A.A. (Edwards), "Recent work: Chebyshev polynomials based on a generalization of Chebyshev", <i>Numerische Mathematik</i> 110 (1) (2001-11-01), pp. 1-18
2	Abdulle, A. "Fourier series Chebyshev methods for differential equations", <i>SIAM Journal on Scientific Computing</i> 23 (6) (2002-01-01), pp. 2041-2054
3	Wheeler, E. "The efficient fast numerical method for the solution of the wave equation", <i>Journal of Computational Physics</i> 171 (1) (2002-12-01), pp. 18-39
4	Schwab, C. "Hierarchical multigrid solvers for elliptic problems on fractal domains", <i>SIAM Multiscale Model. Simul.</i> 3 (2005-01-01), pp. 195-210
5	Abdulle, A. "On Asymptotic Error Analysis of Fully Implicit Runge-Kutta Methods for Stiff ODEs", <i>SIAM Multiscale Model. Simul.</i> 4 (2006-01-01), pp. 447-463