irplus is an open-source institutional repository software application designed to support a wide range of user needs. This includes overall repository system management features as well as tools to support authoring, co-authoring and self-publishing.

Collaborative Authoring and Versioning
Users have a web based workspace where they can:

- Create Folders
- Add/Upload Files
- Manage files and folders
- Share and collaborate on files with other users
- Have their files backed-up on a regular basis

Publishing
Users can publish their files into the system and have the following abilities:

- Update or add new versions to their current publications
- Set the order of files
- Set the order of the authors/contributors
- Select the version of the file to be published
- Add general metadata information
Searching

Users can search the system for publications:

- Full-text searching
- Faceted searching and results narrowing

Researcher Pages

Authorized users can create research pages, which is a personal area to reference their work and contributions.

Statistics

Including repository-wide statistics and per-contributor statistics:

Repository wide statistics include:
- Total number of collections
- Total number of publications
- Total number of downloads

Contributor statistics include:
- Last publication
- Total number of publications
- Total downloads for all publications
- List of all publications for contributor

Open Source URL: http://code.google.com/p/irplus/
Open Source Group URL: http://groups.google.com/group/irplus?pli=1

The Next Generation of Academics: A Report on a Study Conducted at the University of Rochester URL: http://hdl.handle.net/1802/6053