

The DiVA2 Publishing System

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Abstract

DiVA, the Academic Archive Online (Digitala Vetenskapliga Arkivet in Swedish) is a collaborative effort of 17 universities in Scandinavia which offers both publishing services and technical solutions for local repositories. The DiVA system has been developed and is maintained by the Electronic Publishing Centre at Uppsala University, Sweden. It supports workflows for both electronic publishing and printing. Through DiVA, fulltext documents from the participating universities are published and archived. The system has been in full operation since January 2003.

A new version of the DiVA system is currently under development and will be released next year.

This new version will extend the functionality of the system in several different ways:

First of all, the DiVA system will be totally integrated with the OPUS system (also developed by the Electronic Publishing Centre). OPUS is a bibliographical database which contains references to all publications published by the participating universities, ie. journal articles, conference papers, monographs and so on. Through the assimilation of OPUS the DiVA system will, in one place, present the entire scientific publishing of the universities along with the local repositories for electronic publications.

In DiVA2 it will not only be possible to publish open access post-prints of journal articles in the local repository but also to use the system as a platform for publishing whole journals in electronic and/or printed formats.

On the metadata side authority records for people and organisations will be added.

Finally, more attention will be given to the search interfaces and functionality - where fulltext searching will be added - as well as to extended usability of the administrative tools including improved utilities for record import from various formats.