



## Workshop on the Greenstone Digital Library Software

*Open source system for creating and delivering digital library collections*

**Katherine Don, Michael Dewsnip, Chi-Yu Huang**

**<http://nzdl.org>**  
**<http://greenstone.org>**

**Course material prepared by**

**Greenstone Digital Library Project**  
**University of Waikato, New Zealand**

**and**      **National Centre for Science Information,**  
**Indian Institute of Science, Bangalore**

## Workshop materials

- ❖ **Workshop notes (also on CD-ROM)**
  - includes schedule, lecture overheads, lab instructions
- ❖ **Workshop CD-ROM**
  - Greenstone software,
  - Electronic copy of all workshop materials
  - Greenstone manuals:
    - ❖ *From Paper To Collection* (paper.pdf, 30pp)  
 Scanners and scanning, OCR, 3 examples – from 1,000 to 100,000 pages, Creating an electronic collection
    - ❖ *Installer's Guide* (install.pdf, 36pp)  
 Versions of Greenstone, installation procedure, Greenstone collections, setting up the web server, configuring your site, personalizing your installation
    - ❖ *User's Guide* (user.pdf, 90pp)  
 Overview of Greenstone, using Greenstone collections, the collector, administration, software features, glossary of terms
    - ❖ *Developer's Guide* (develop.pdf, 113pp)  
 Understanding the collection building process, getting the most out of your collections, the Greenstone runtime systems, configuring your Greenstone site
- ❖ **Example Greenstone CD-ROM (UNAIDS Library of Current Documents)**
- ❖ **Evaluation form**

## **Workshop sessions**

0. Introduction: What is a digital library;  
Greenstone: Overview of features
1. Greenstone installation; browsing example collections
2. Librarian interface: Building collections and adding metadata
3. Librarian interface: Using metadata, simple collection configuration
4. Librarian interface: Advanced features
5. Advanced formatting; creating a CD-ROM
6. Advanced document types