4-Day Regional Workshop on Greenstone Digital Library Software

12th to 15th May 2008

Registration Form

For Enquiries
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Registration Fees

<table>
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<tr>
<th>Participants from Academia, Government, NGOs, Industries &amp; Corporate</th>
<th>Early Bird Payment by 1st May 2008</th>
<th>Normal Payment after 1st May 2008</th>
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<td>RM 700.00</td>
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| Group Registration for a group of three from the same organisation |
|                                                                     | Group Registration Payment by 1st May 2008 |
|                                                                     | RM 1,800.00                            |

Payment Information

The fee is to be paid in advance to:
Faculty of Computer Science & Information Technology, University of Malaya

Along with the duly filled in registration form.
No refund will be allowed for the fee.
Greenstone Digital Library Software
at the Faculty of Computer Science and Information Technology, University of Malaya 12 to 15 May 2008

Introduction

Digital libraries (DLs) have been gaining increasing attention as well as academic interest over the years, across the world. There has been an increasing demand for improved information and knowledge management solutions in universities, enterprises as well as institutions, which can integrate access to disparate information resources and provide staff personalized information needed to make informed decisions. A key challenge is how we create an online information environment facilitating internal content publishing and single point access to internal and external information sources. The current information environment unequivocally prompts libraries and information centres to leverage on the latest digital technologies towards building practical digital libraries and in setting up dynamic electronic information systems.

DLs are structured storage environments of digital data with a consistent format for index and content abstraction. DLs do enable the seamless integration of the scholarly electronic information, help in creating and maintaining local digital content, and strengthen the mechanisms and the capacity of the library’s information systems and services. They increase the portability, efficiency of access, flexibility, availability and preservation of digital objects. Open Digital Library (ODL) technologies are gaining attention the world over. Without proper understanding of the complexities, procedures and practices involved in content building, content management and collection building, individual DLs will remain islands of structure in an unstructured Internet sea. Today’s information professionals must be capable of leveraging the new technology to its fullest extent.

Workshop Objectives

The objective of the Workshop is to conduct a 4-day advanced training programme on Digital Libraries during from 12 – 15 May 2008 using the Open Source Software ‘Greenstone’ at the Faculty of Computer Science and Information Technology (FSKTM), University of Malaya, Kuala Lumpur, Malaysia.

At the end of the workshop, the participants are expected to be well-versed and confident of developing multi publications type, multi-format, and multimedia digital libraries using the Greenstone software. Specifically, workshop participants will have learned the following:

a) Install/uninstall/reinstall and configure the Greenstone software and its associated softwares such as Java Runtime Environment (JRE), Ghostscript, and ImageMagick;

b) DL development activities such as collection building (multimedia – text, images, audio and video), workflow operations, content management, and backup/restore;

c) Greenstone Librarian Interface (GLI) and its various utility panels such as the ‘Gather’, ‘Enhich’, ‘Design’, ‘Create’ and the ‘Format’;

d) Designing and creating standard metadata sets and editing them as required;

e) Greenstone collection configuration, customization and administration;

Workshop Contents

The workshop has been designed to facilitate the participants in creating state-of-art digital libraries using Greenstone, which include software installation, configuration, customization, digitization and other related workflow operations, content development and management, designing and creating standard metadata sets to describe digital objects and encoding it in standard markup formats.

Workshop will be conducted at the Faculty of Computer Science and Information Technology (FSKTM), University of Malaya, Kuala Lumpur, Malaysia which is equipped with world-class lecture rooms and computing laboratories with high speed Internet link. Each participant will be provided a PC supplemented with LCD projected live demos. The pedagogy will be a mix of lectures, discussions, case studies and hands-on sessions. Extensive hands-on lab sessions will be a hallmark of this workshop programme. Participants will be provided with a CD-ROM comprising the latest version of the Greenstone Software and related software packages, as well as the course materials, both in print and electronic version.

Who Should Attend

The workshop will be of immense benefit to all those involved in developing and maintaining digital collections such as LIS faculty, librarians and information professionals, IT faculty and software professionals and belonging to the academia, Government and the NGOs in Malaysia and those from other ASEAN countries.

- The participants are limited to 25-30.
- Participants are expected to have a thorough working knowledge of the Windows operating environment (XP, 2000X etc.), and must be aware of the popular digital file formats. Knowledge of Windows file management system, DOS (command), graphics/images creation and HTML programming will be added advantages.
- Applications/nominations should reach the Workshop Secretariat on or before March 31, 2008.

Workshop Faculty

The workshop will be handled by international experts in Greenstone Software.

Workshop Instructor

Prof. Dr. M.G. Sreekumar
UNESCO Coordinator, Greenstone Support for South Asia Visiting Professor, Faculty of Computer Science and Information Technology, University of Malaya

Workshop Co-coordinator (Technical Support)

Mr Hiimi Md Rifin
Volunteer, Greenstone Translator Interface (Malay Language) Library & Information Systems, Faculty of Computer Science and Information Technology, University of Malaya

Follow-up support will be extended through the Greenstone Support for South Asia (http://greenstonesupport Phát triển).