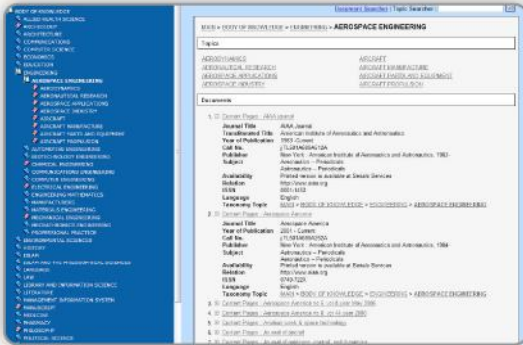# IIUM IMPROVES QUALITY OF SERVICE AND KNOWLEDGE SHARING WITH MULTIMEDIA OBJECTS MANAGER (MOM)

Case Study


MOM's versatile Knowledge Tree Browser provides online access to thousands of Theses, Examination and Islamic Manuscripts

Situation

University theses and publications traditionally have been managed on paper, with libraries devoting substantial space to storing these research projects. In addition to high costs, paper-based processes for managing this information made it difficult to share materials, because only a limited number of on-campus students and faculty members have direct access to the documents.

Challenges

- Files and research materials could not be searched, shared or re-used effectively.

- Heightened User expectations for instant access to digital collections.

- Existing Systems used by the University could not be integrated, resulting in redundant, high-maintenance infrastructure.

- The University needed a more scalable, flexible platform to support growth.

International Islamic University of Malaysia
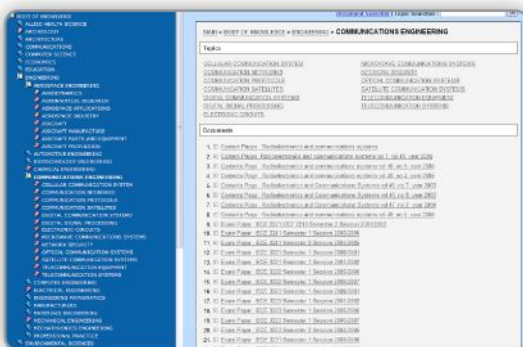
The International Islamic University of Malaysia(IIUM) had decided to establish a Corporate Taxonomy, commencing with the development of the body of knowledge, covering all core subjects taught in the University.

Success Strategy for Improved Operations and Performance

Using the MOM software , IIUM had managed to streamline the creation, distribution, and archiving of electronic theses and dissertations. Diverse content—videos, photographs, texts, complex equations, and other elements—can be incorporated into a single PDF file that can be **easily accessed and read with MOM's online Taxonomy Browser**.

Effectively Managing Content with MOM

Utilizing MOM's combination of browsing and keyword features, IIUM had facilitated knowledge seekers with an almost perfect suite of tools to mine the University's Knowledge Base.

Benefits of using MOM

- **Round the clock availability**. Knowledge Seekers are able to gain access to the same information, as long as the Internet connection is available.

- **Multiple access**. The same resources can be used simultaneously by an unlimited number of Knowledge Seekers.

- **Real time Information Retrieval**. Centralized document management speeds document retrieval and improves responsiveness to researcher enquires.

- **Space**. Paperless efficiency has helped reduced cost throughout the University, including thousands of materials for file storage alone.

- **Efficiency**. Complete electronic research and examination question papers helped the University manage , govern and use information more effectively.