

NDLTD Welcome and Introduction

**ETD 2012: 15th Int'l Symposium on ETDs
Lima, Peru**

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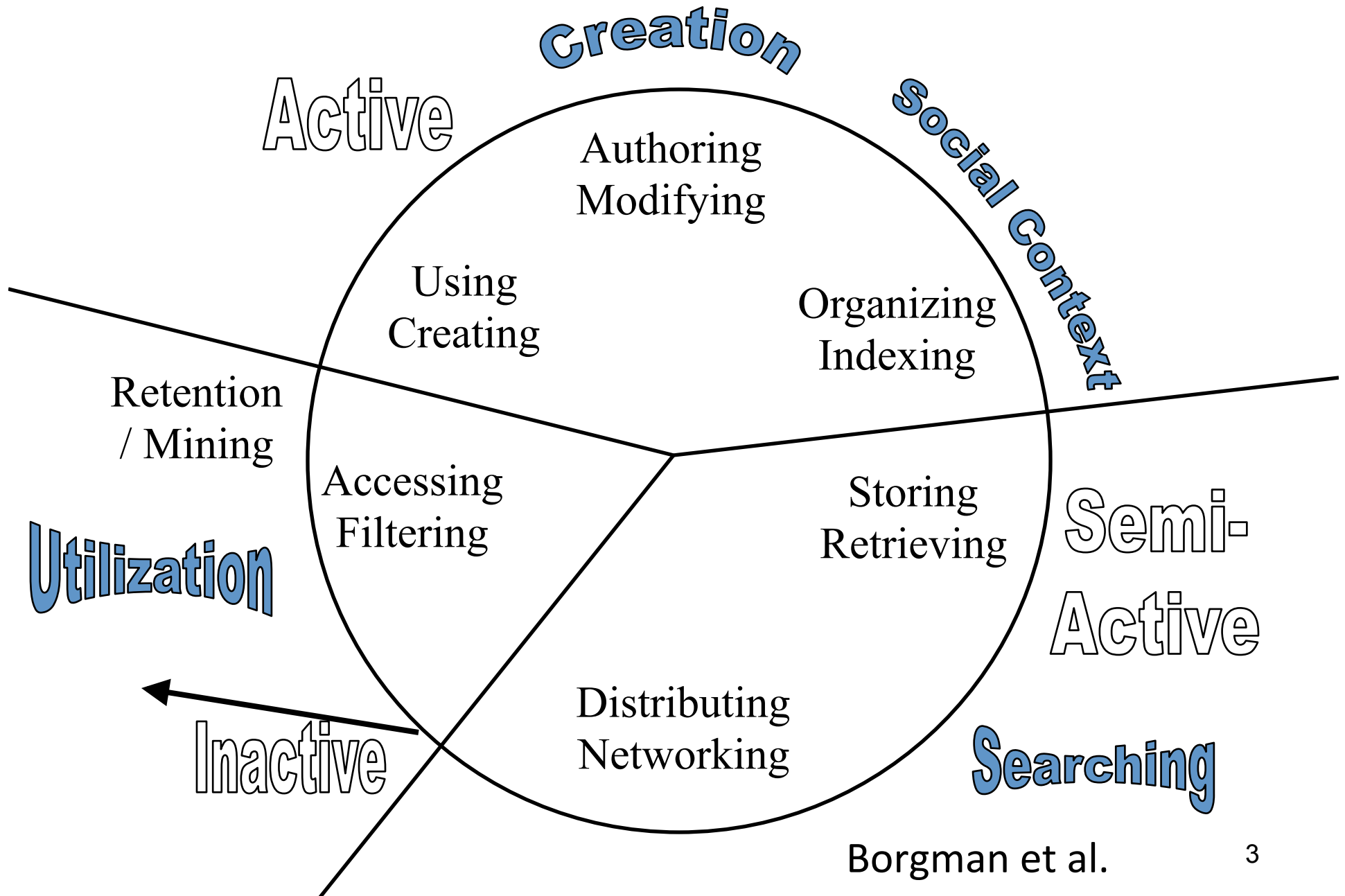
fox@vt.edu <http://fox.cs.vt.edu/talks/2012>

Virginia Tech, Blacksburg, VA 24061 USA

Acknowledgements

- Family, mentors, teachers, students
- All those working with ETDs
- ND LTD, including its Members, Board, and Committees
- ETD 2012 Conference Team
- Sponsors
- Presenters, Attendees

Information Life Cycle



People

Creation and
Preservation

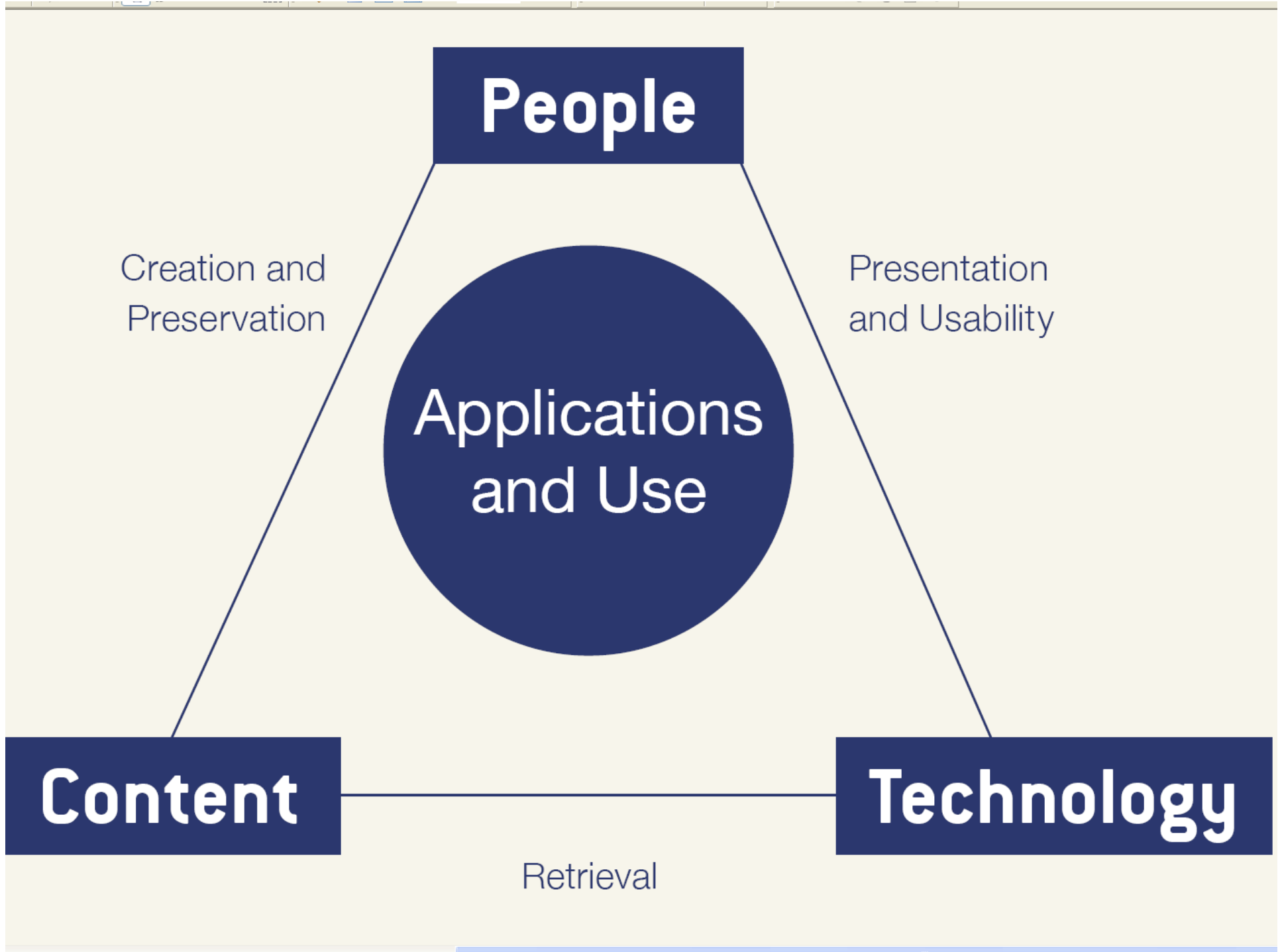
Presentation
and Usability

**Applications
and Use**

Content

Technology

Retrieval



OAI - Open Archives Initiative

- Interoperability
- Standard for transferring metadata among digital libraries
 - Protocol for Metadata Harvesting (PMH)
- NDLTD Union Catalog: panel
- Local site → national/regional site → Union Catalog → service providers (Scirus, VTLS, ...)

ETD-MS

- **ETD Metadata Standard**
 - XML-encoded metadata standard (content and encoding) for Electronic Theses and Dissertations (ETDs)
 - In part conforming to Dublin Core (DC)
 - Adds details about level, etc.
- **With specified relationship to MARC**

The Networked Digital Library of Theses and Dissertations

www.NDLTD.org

Advocate:

Training Authors

Expanding Access

Preserving Knowledge

Improving Graduate Education

Enhancing Scholarly Communication

Empowering Students & Universities

Leader of the Worldwide ETD

(Electronic Thesis and Dissertation) Initiative

Mission

- The Networked Digital Library of Theses and Dissertations (NDLTD) is an international organization that, through leadership and innovation, promotes the adoption, creation, dissemination, use, and preservation of electronic theses and dissertations (ETDs).
- The NDLTD encourages and supports the efforts of institutions of higher education & their communities
- to advance and apply electronic publishing & digital libraries (including repositories), thus enabling them
- to share knowledge more effectively in order
- to unlock the potential benefits worldwide.

Goals (1)

- To be the **leading** international institution for promotion of ETDs worldwide.
- To expand **Open Access** to ETDs.
- To provide and encourage use of **innovative** services, resources, standards, and technology for the development of ETD programs.
- To sponsor and co-sponsor ETD-related **events** regionally and globally.

Goals (2): Through those activities

- Institutions of higher learning will develop their **own ETD programs** by adopting the submission, collection, and archiving of electronic theses and dissertations, to their own and to international digital libraries & repositories.
- Institutions of higher education and their communities will become **aware of the benefits of ETDs**, including:

Goals (3): benefits:

- facilitation of the writing process for **students**
- increased speed and effectiveness of **sharing** / distribution of research methods and results
- through advances in **electronic publishing** and **archiving**, leading to
- improved **graduate education** and scholarship
- and
- **reduced costs** of ETD printing, processing, dissemination, storage, and preservation.

Spirit of NDLTD

- Help make a **better** (smaller) world
- **Win-win-win** (everyone can benefit)
- Have **fun** helping others
- Build on **standards**
- **ETDs are preservable, popular, expressive -> "better"**
- **Doable**, feasible, learnable, affordable, sharable
- Please join/support NDLTD!