MetaIndex – Clearly a Success

IGELU 2006

Stockholm

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Agenda

- What is MetaIndex used for
- From where and why are MetaIndexes created
- OAI-PMH protocol
- Examples
- MetaIndex Management
- The Point

What Is MetaIndex Used for

- Building indexes into MetaLib
- Subcollections
- Works like Google, i.e. indexes are on a central server
- Searchable like any other database in MetaLib
- User does not see any difference

From Where and Why Are MetaIndexes Created

- **From OAI-PMH compatible databases (providers)**
  - Voyager
  - OAI register (http://www.openarchives.org/Register/BrowseSites)
- **When a standard search protocol is not available**
- **To harvest subcollections or other parts of a collection**
- **To combine different collections into a single index**
- **Everyone can use a MetaIndex once it's created**

OAI-PMH Protocol

- **To promote open archives**
  - http://www.openarchives.org/
- **Easy!**
  - Request in URL
  - Response in XML
  - Formats are a challenge (DC etc.)
- **Our own OAI implementation into Voyager ILS**
- **Harvesting at suitable intervals**
- **Does not need to be fast**

Examples

- **DOAJ and E-LIS (Z39.50 /SRU not available)**
- **Elektra (Triangle at work)**
- **E-thesis local collections (TKKDoc, Jultika)**
- **Coming Soon (perhaps)**
  - National index of e-thesis
- **Music collection of Pirkanmaa Polytechnic**
- **Requested local special collections**

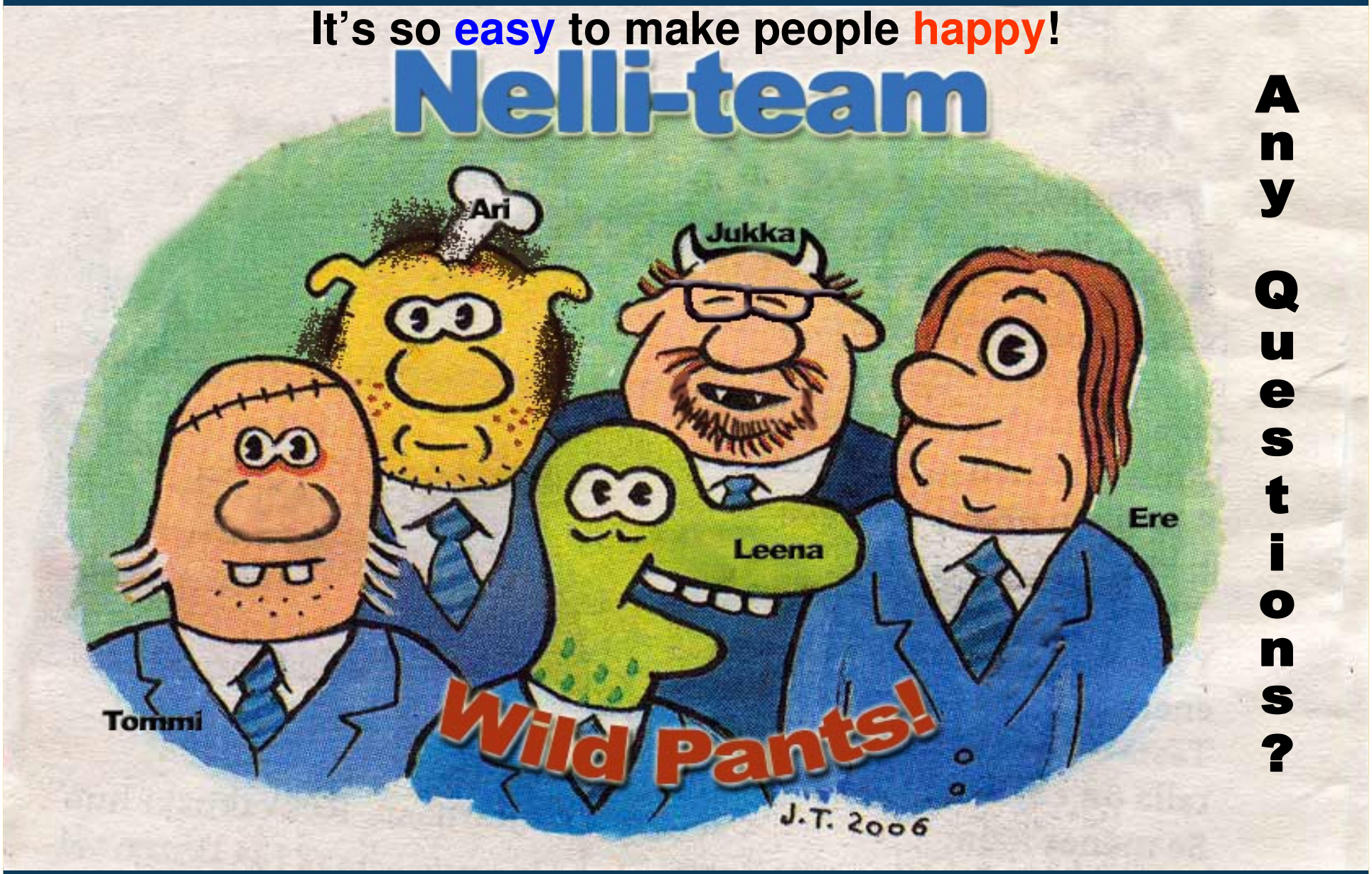
MetaIndex Management

- **Nation wide unlimited license**
- **Central Management**
  - Setup can be challenging
  - Uses a lot of CPU power
- **Scheduled automatic updated**
- **IRD's can be copied**

The Point (we are happy)

- Improve availability of collections
- Interface that enables interaction of different systems
- Tightening up the Triangle
- More flexibility
- Need to try out to find out
- Importance can be compared to OpenURL and SRU
- Clients are happy too and have great expectations in the future

It's so easy to make people happy!



Any Questions?