





Rome, Italy

# Electronic Theses and Dissertations in CRIS

#### May 13th-15th, 2014

#### Current Research Information Systems Joachim Schöpfel Danica Zendulkova Omid Fatemi

**CRIS2014** 

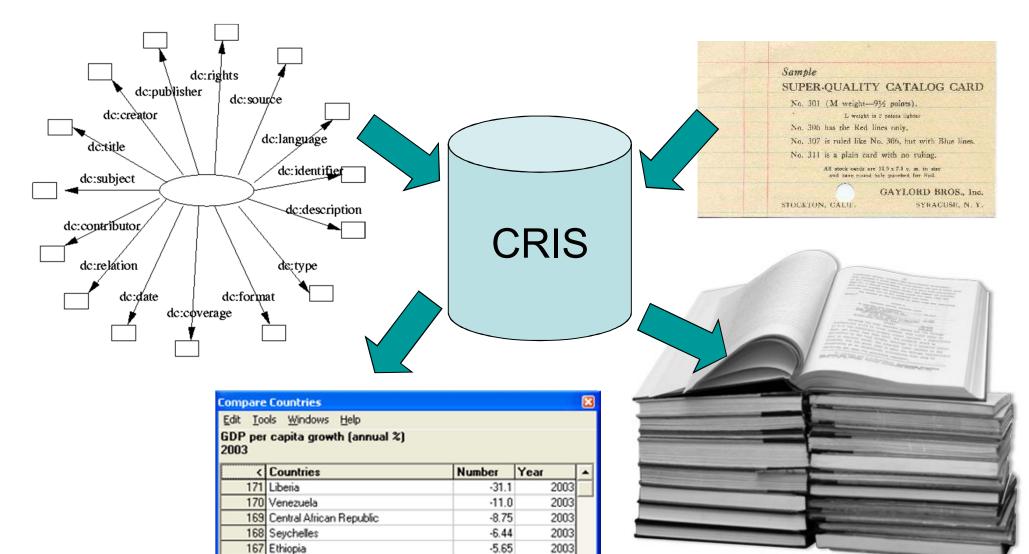
Managing Data Intensive Science - the role of Research Information Systems in realising the digital agenda

## ETD are...



- Research output
- Individual work
- Team work
- Institutional event
- Funded (often)
- Valorized (sometimes)
- Disseminated (often)

#### Data, metadata, full text



-5.65

-5.63

-5.62

-3.05

·2.26

-2.24

-1.92

2003

2003

2003

2003

2003

2003

166 West Bank

165 Côte d'Ivoire

163 Guinea-Bissau

164 Burundi

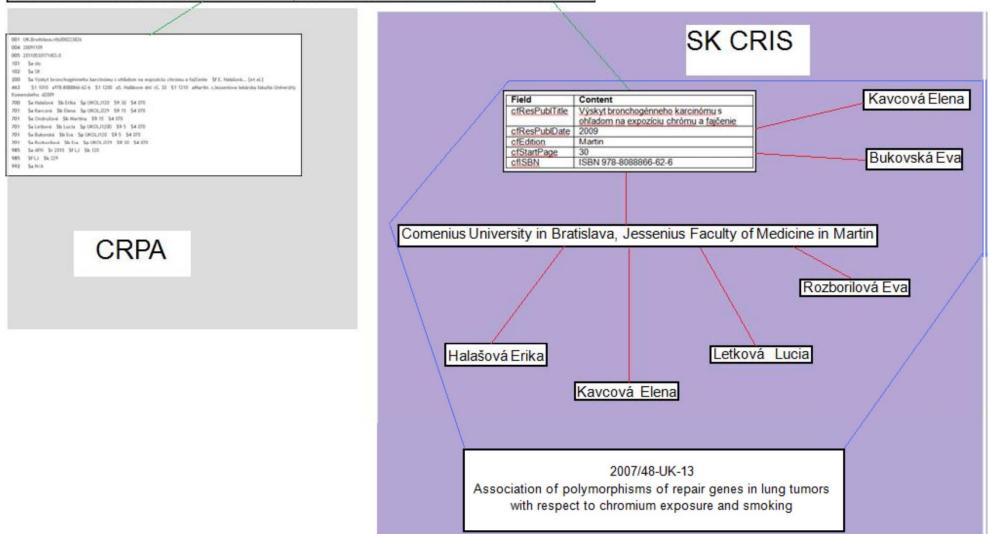
162 Malta

161 Portugal

#### Slovakia

AFH : Výskyt bronchogénneho karcinómu s ohľadom na expoziciu chrómu a fajčenie / Halašová Erika, Kavcová Elena, Ondrušová Martina, Letková Lucia, Bukovská Eva, Rozborilová Eva.

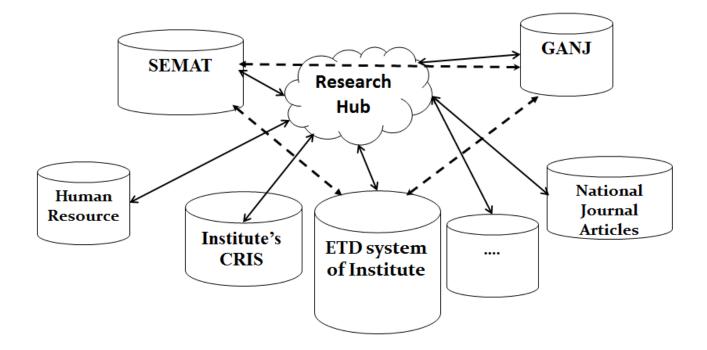
In: 5. Halákove dní : Jesseniova lekárska fakulta Univerzity Komenského, 2009. - ISBN 978-8088866-62-6. - S. 30.



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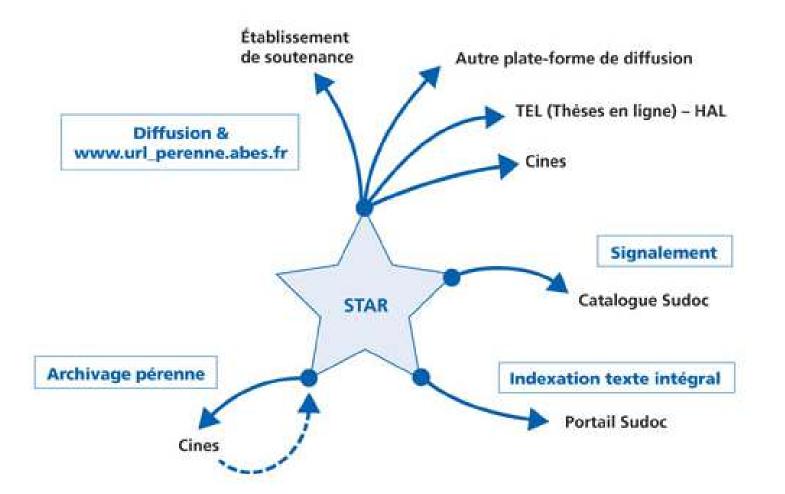
Source: J. Turňa, et al. (2012). 'The system SK CRIS, scientific publications and theses – mirror of Slovak science'. In *Proceedings of CRIS2012 (June 6-9, 2012, Prague, Czech Republic)*.

### Iran



#### France

Les fonctionnalités de Star



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# Useful

- Author
- Institution
- Year
- Title
- Domain
- Advisor

# Potentially useful

- Author
- Institution
- Year
- Title
- Domain
- Advisor

- Full affiliation
  - Town, region, country
  - Type of institution
- Hosting institution
- Funding agency
- Research project
- Patent
- Members of jury

# CERIF

- Core entities: Person, Organization
- Result entity: *ResultPublication*
- 2<sup>nd</sup> level entities: *cfCountry*, *cfLang*, *cfFundProg*...
- Semantic layer: *types of theses, role of person* (author, advisor)...

# Extended format

- Derived from metadata and catalog records
  - Roles: chair, committee member
  - Attributes: different dates, levels of indexing (topic, discipline), name of degree, links to full text and data
- Preference for ETD-MS (NDLTD) and MARC
- Adaptation to local systems (content, format)
- Matching with evaluation needs (not all information may be needed)

# Recommendations

- ETD should be part of CRIS
- Only validated theses should be taken into account
- Metadata should be as standard and as rich as possible and compliant with CERIF and OAI-PMH
- Metadata should be linked to full text
- Special attention should be paid to complementary material submitted along with ETD







# Thank you!

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References http://www.citeulike.org/user/Schopfel/tag/cris2014

