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Consortium of European Social Science Data Archives
European Research Infrastructure Consortium

The moments of joy and despair of the CESSDA metadata project

Mari Kleemola
(FSD - Finnish Social Science Data Archive)

Kerrin Borschewski
(GESIS - Leibniz Institute for the Social Sciences)

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Outline

1) CMM Basics

2) CMM1 and CMM2

3) The CESSDA Core Metadata Model

4) Controlled Vocabularies

5) Ideas for Future

6) Joys and Despairs

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CMM Basics

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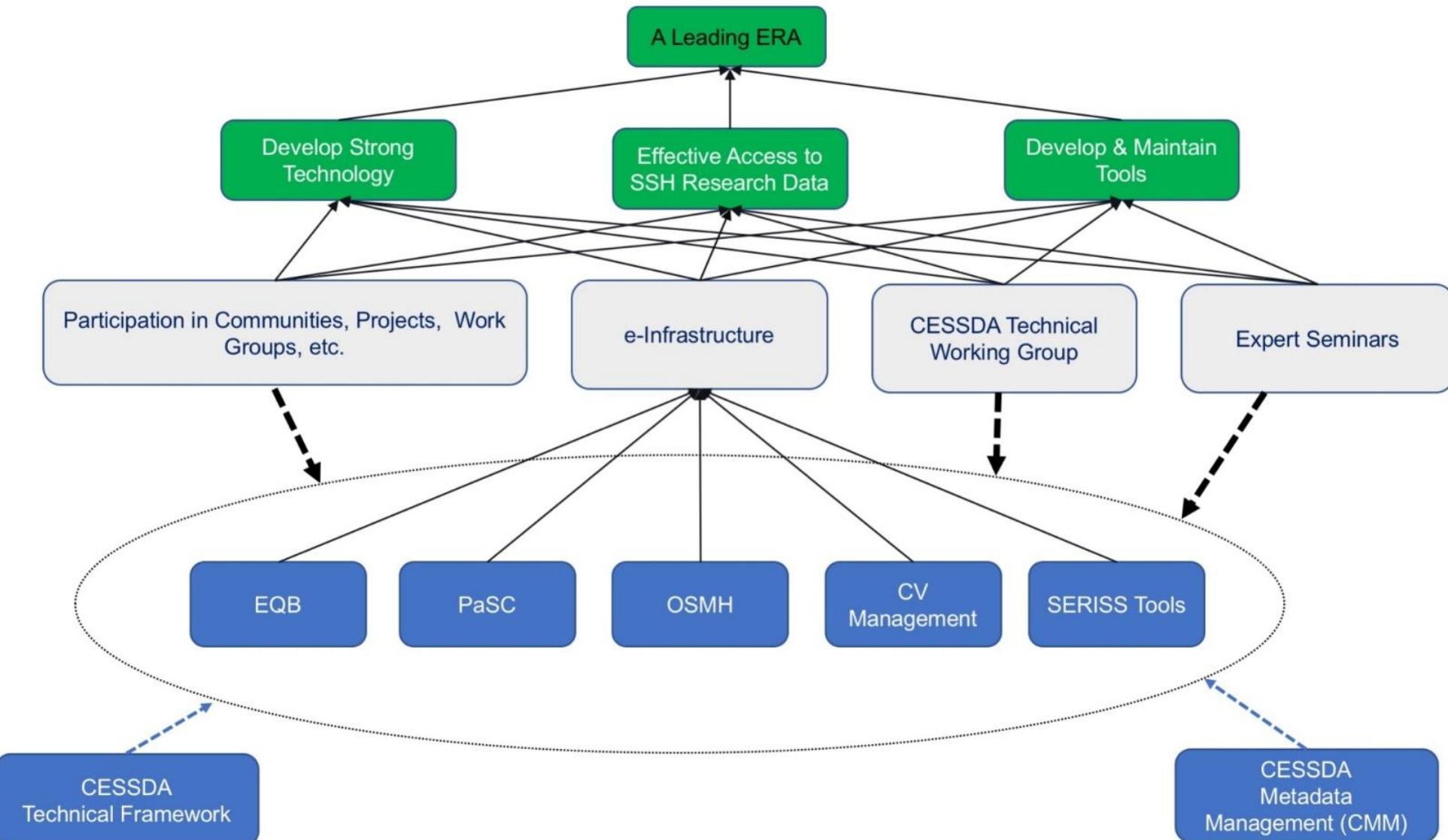
About CESSDA

CESSDA stands for Consortium of European Social Science Data Archives and ERIC stands for European Research Infrastructure Consortium. CESSDA provides large-scale, integrated and sustainable data services to the social sciences. It brings together social science data archives across Europe, with the aim of promoting the results of social science research and supporting national and international research and cooperation.

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CMM within CESSDA ERIC

Technical Vision, Goals, Actions

CESSDA Technical Vision, Goals, Actions.
Source: https://www.cessda.eu/var/cessda/storage/images/media/images/website-image4/20170-1-eng-GB/Website-image4.jpg

CMM 1
&
CMM2

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CMM Journeys

Tampere (Apr18)

Bergen (May16)

Gothenburg (Oct18)

Copenhagen (Dec15+Sept 16)

Cologne (Dec16)

Lausanne (Dec17)
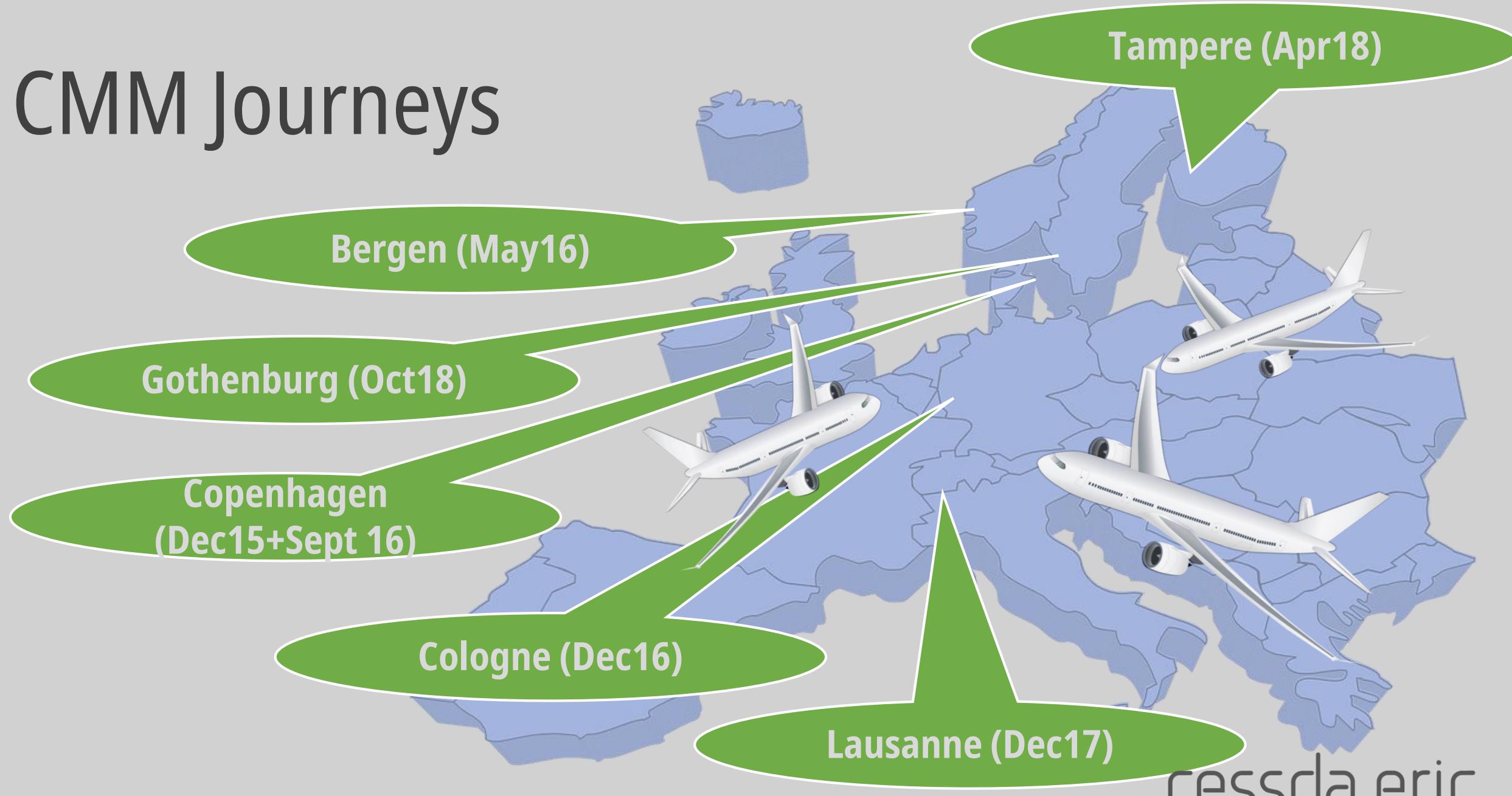
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CMM 1 – project finished

Project outputs

Report on data archives' metadata practices

Metadata portfolio, a.k.a. CMM1

- Core model

- Controlled Vocabularies in English, Swedish, Finnish and German

Impact analysis

CMM1 in a nutshell

Focus on quantitative data

Support building of Product and Services Catalogue and Euro Question Bank (discovery aspects)

Support multilinguality

Compliant with DDI Lifecycle 3.2

DDI Codebook mapping done if possible

Includes DDI CVs

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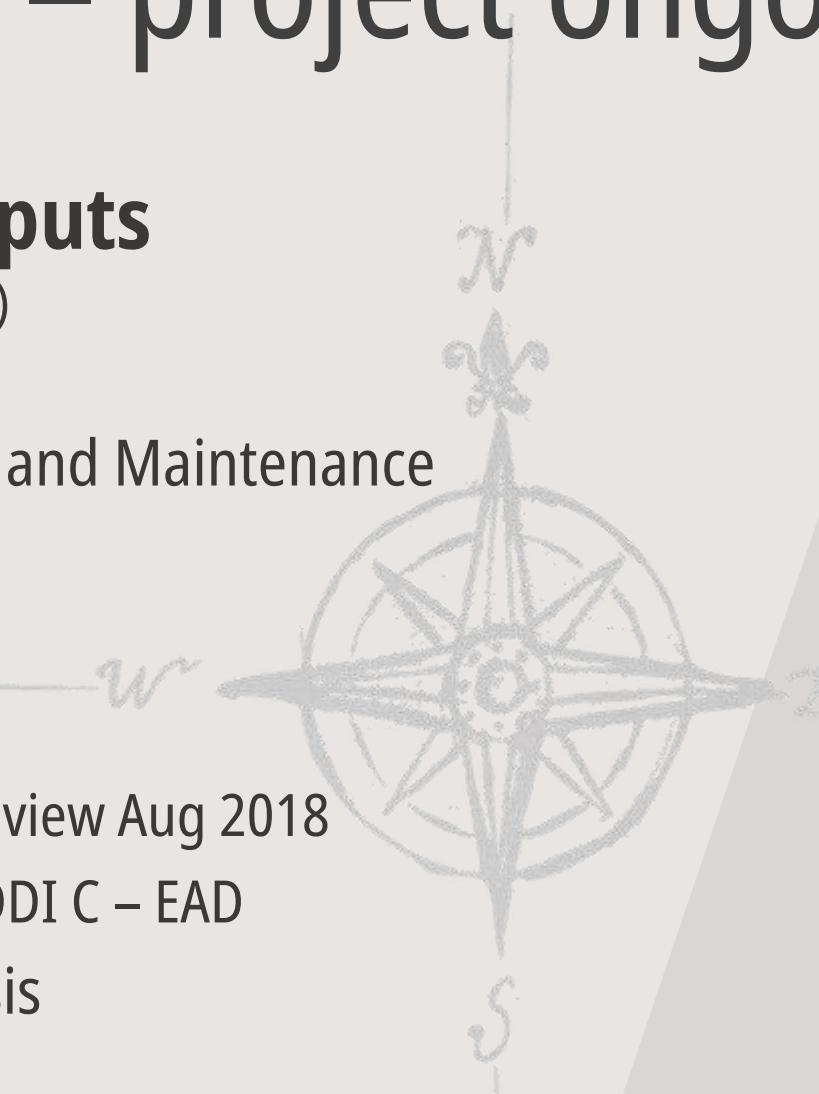
CMM 2 – project ongoing

Project outputs
(deadline Dec 2018)

- Management and Maintenance plan
- User Guide
- CMM 2.0
  - draft for review Aug 2018
  - Mapping DDI C – EAD
- Impact analysis

CMM 2.0
(version number and name tbd)

- changes based on SPs´ feedback
- further EQB needs
- metadata for long-term preservation
- extended set of CVs, additional languages (Slovenian, Danish and Norwegian)

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DC Data Catalogue

🔍 Find Social and Economic Research Data

7172 results found in 19ms

Advanced search | Reset filters | Clear search

▸ **Topic** ❓

▸ **Country** ❓

▸ **Publisher** ❓

▸ **Language of data files** ❓

| Results per page | 30 ▼ | | Sort by | Relevance ▼ |

‹   1   2   3   4   ...   ›

Early Leaving in Northern Ireland, 1971-1972

Wilson, J.A., Northern Ireland Council for Educational Research;
Bill, J.M., Queen's University of Belfast. Department of Education;
Trew, K.J., Queen's University of Belfast. Department of Education; (1 more)

Abstract copyright UK Data Service and data collection copyright owner.To identify and measure the major concomitants of early leaving, voluntary staying or transfer to technical college among 15 year olds. It compared teachers, parents and pupils in their perceptions of the aims of education and the interests of adolescents. The survey concentrated on pupils in their final year of compulsory education; their schools, parents, and teachers. The sampled data included parental attitudes to educ...

Rural Change in Europe : Research Programme on Farm Structures and Pluriactivity; Germany: Baseline Data, 1987

Uttitz, P., Forschungsgesellschaft fuer Agrarpolitik und Agrarsoziologie (Bonn);

Euro Question Bank

Find social science questions ... 🔍

Country

Choose a country ⌄

Language

Choose a language ⌄

Topic Classifications

Choose a topic classification ⌄

Economic systems and development (...
Employment (38490)
Family life and marriage (61777)
Government, political systems and org...
Mass political behaviour, attitudes / o...
Religion and values (62205)
Social behaviour and attitudes (61777)
Social conditions and indicators (38490)
Social stratification and groupings (23...

Items per page 50 ⌄

Page 1 / 1663

Results (83150 of 83150)

Q.1

Please say, for each of the following, how important it is in your life.

☐ Compare
☐ Basket

Q.1A Work

-5 other missing
-4 question not asked
-3 not applicable
-2 no answer
-1 don't know
1 very important
2 quite important
3 not important

Q.1

Pour chacune des choses suivantes, pouvez-vous me dire si, dans votre vie, cela est très important, assez important, peu important ou pas important du tout ?

☐ Compare
☐ Basket

Q.1A Travail
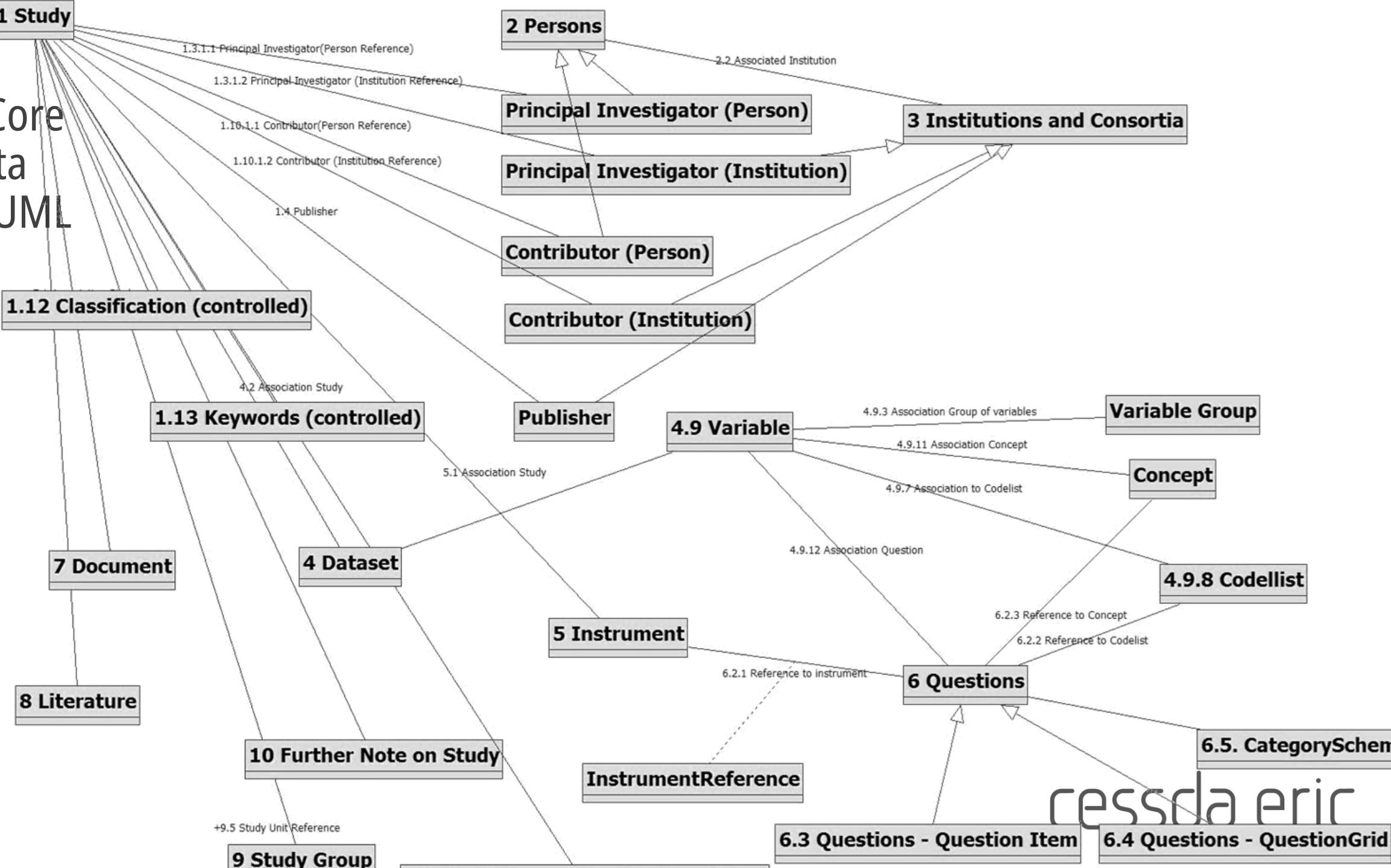
-2 NSP
-1 SR

CESSDA Core Metadata Model
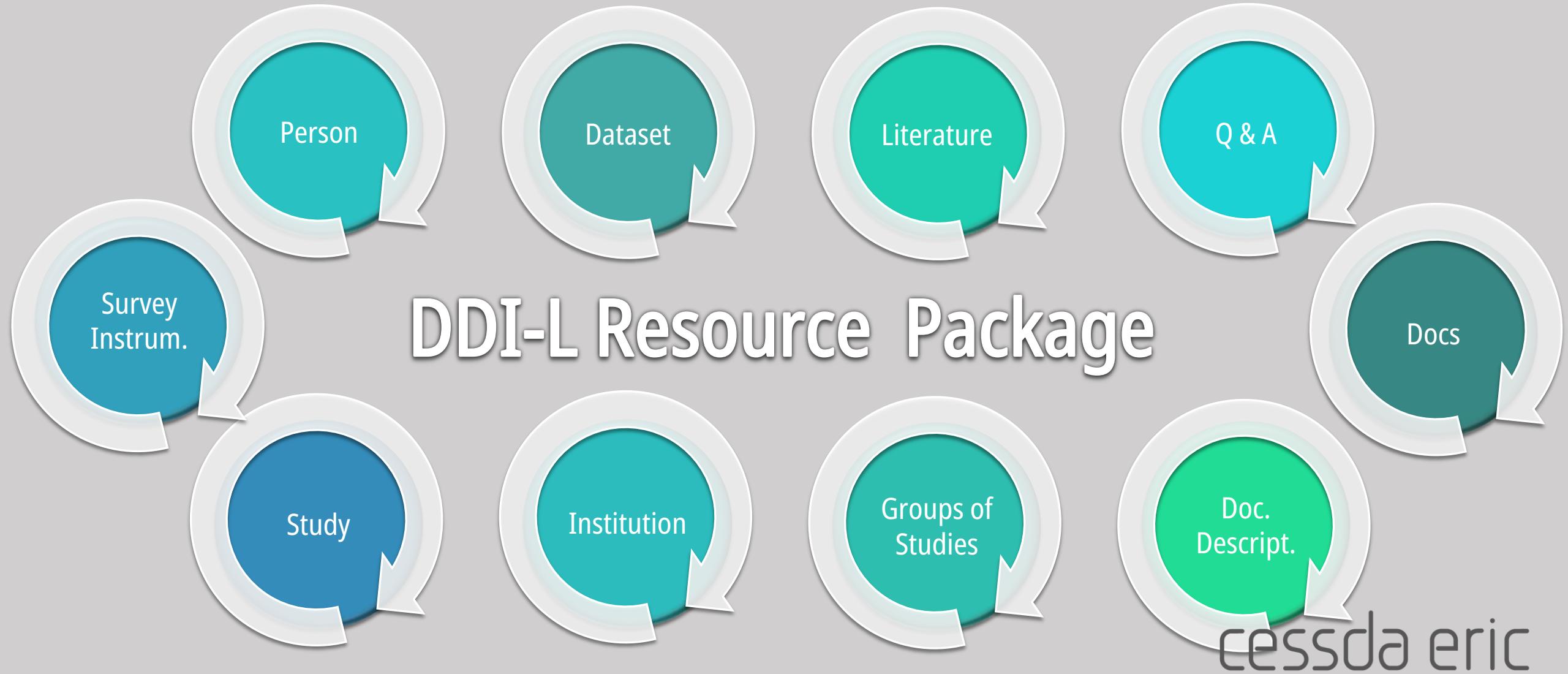
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CMM1 Core Metadata Model: UML

1 Study

2 Persons

1.3.1.1 Principal Investigator(Person Reference)

1.3.1.2 Principal Investigator (Institution Reference)

2.2 Associated Institution

Principal Investigator (Person)

3 Institutions and Consortia

1.10.1.1 Contributor(Person Reference)

1.10.1.2 Contributor (Institution Reference)

Principal Investigator (Institution)

1.4 Publisher

Contributor (Person)

Contributor (Institution)

1.12 Classification (controlled)

4.2 Association Study

1.13 Keywords (controlled)

Publisher

4.9 Variable

4.9.3 Association Group of variables

Variable Group

4.9.11 Association Concept

Concept

5.1 Association Study

4.9.7 Association to Codelist

7 Document

4 Dataset

4.9.12 Association Question

4.9.8 Codellist

5 Instrument

6.2.3 Reference to Concept

6.2.2 Reference to Codelist

8 Literature

6.2.1 Reference to instrument

6 Questions

10 Further Note on Study

InstrumentReference

6.5. CategorySchem

+9.5 Study Unit Reference

6.3 Questions - Question Item

6.4 Questions - QuestionGrid

9 Study Group

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CMM1: Covered information

DDI-L Resource Package

Person · Dataset · Literature · Q & A · Survey Instrum. · Docs · Study · Institution · Groups of Studies · Doc. Descript.

DDI DATA DOCUMENTATION INITIATIVE

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Controlled Vocabularies

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Controlled Vocabularies in CMM

DDI CVs (CMM1: EN, SV, FI, DE)

AnalysisUnit

TimeMethod

KindOfDataFormat
(GeneralDataFormat)

ModeOfCollection

SamplingProcedure

DataSourceType

TypeOfInstrument

SummaryStatisticType

CESSDA CVs

CESSDA Topic Classification

[AccessClass]

UseOfNoteField

+ ELSST

Ideas for future

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Ideas for further CESSDA metadata work

"New" kinds of data

- CMM1 to cover study level
- For more extensive metadata: DDI4
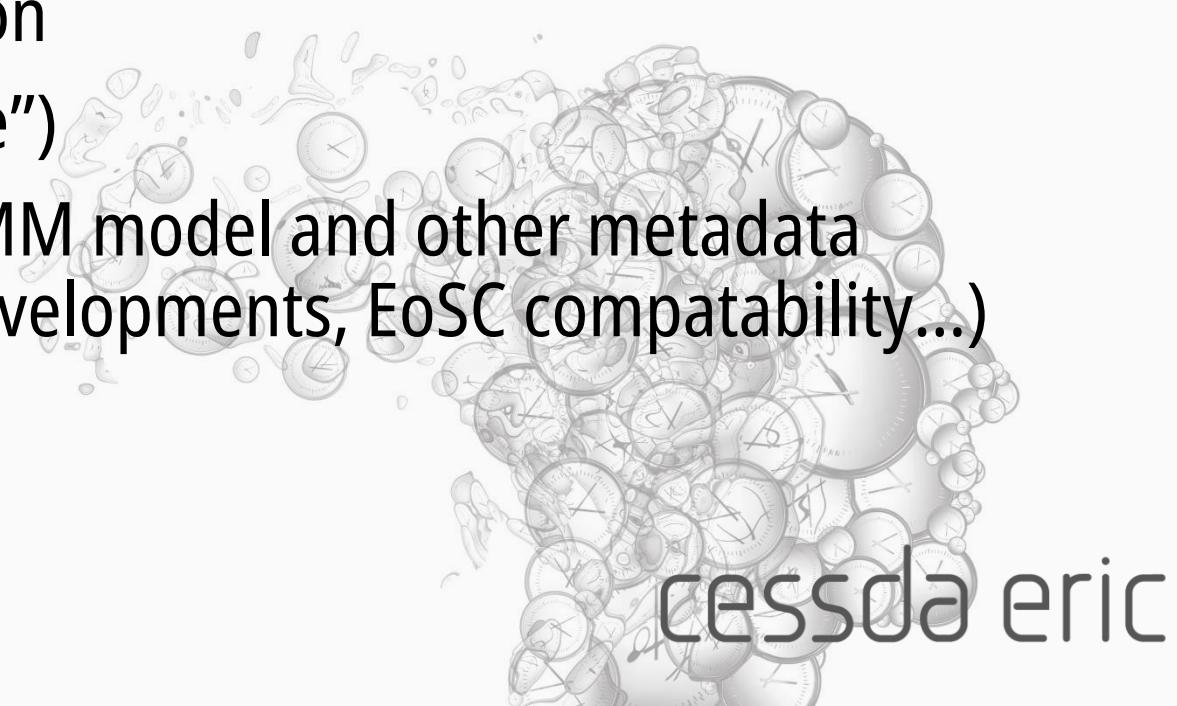
Access rights harmonization and description

CESSDA Metadata group ("Metadata Office")

- To monitor, maintain and manage CMM model and other metadata issues (DDI4 implementation, RDA developments, EoSC compatability…)

Training needed

CV Manager, ELSST

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Joys and Despairs

6
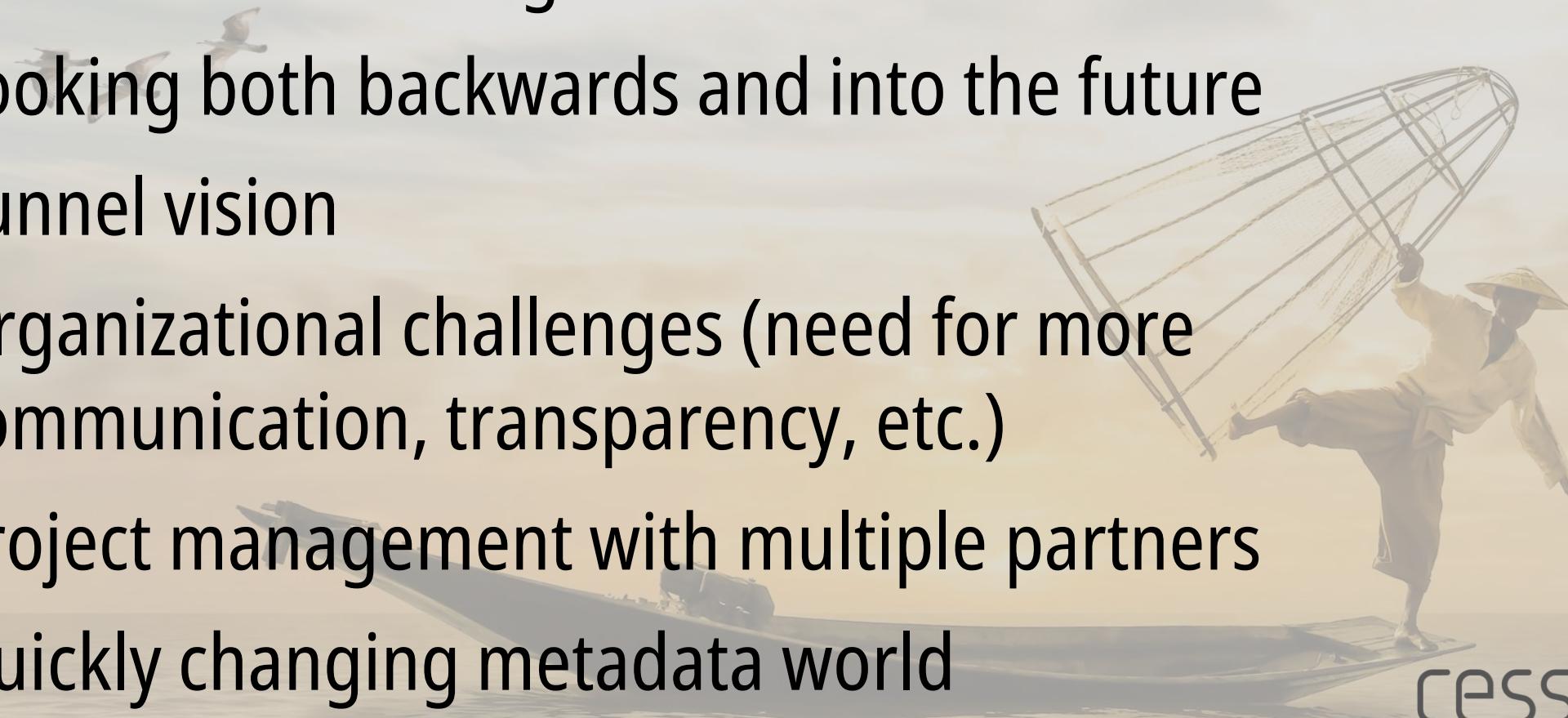
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Moments of joy

- Funding decisions ☺
- When CMM1 was finished (May 10, 2017)
- Commitment of project partners
- Face-to-face meetings (really push work forward)
- Feedback from CESSDA projects and SPs

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Challenges (so far not much despair!)

- DDI related challenges

- Looking both backwards and into the future

- Tunnel vision

- Organizational challenges (need for more communication, transparency, etc.)

- Project management with multiple partners

- Quickly changing metadata world

Illustrations: pixabay CC-0

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The biggest joy: Great Project Partners!

Illustrations: pixabay CC-0

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Thank you & Enjoy Montréal

Mari Kleemola

Mari.Kleemola@staff.uta.fi

Kerrin Borschewski

Kerrin.Borschewski@gesis.org