IMOLA III COORDINATION & WORK PACKAGES
WP2: JURIDICAL AND SEMANTIC ISSUES

IMOLA III K.O.

2020 May 14th

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IMOLA III WORK PACKAGE 2

Task:

- WP2 deals with ***juridical and semantic issues and training***

- WP2 ***continues the work*** of IMOLA I WS1 and IMOLA II WS2, on the basis of their background

IMOLA I WS 1 background

- ELRD. Creation of a **template** with formal categories for organizing LR information.

- ELRD. Definition of a **structure ABC**
    - *A). Land register units: Plurality*
    - *B.) Proprietorship, wide range including restrictions or entitlement*
    - *C) Encumbrances, four subsections and order by date of registration (priority)*

- First **semantic rules** for organizing information in ELRD

IMOLA II WS1 background

A **semantic model** for ELRD:

- A controlled **vocabulary** for the land registration domain

- IMOLA **methodology:**

  - formants for attributes with a meaning in the scope of the land registration and a conventional denomination

  - semantic relationships, rules and guidelines

    ✓ Collected in the *IMOLA **corpus domain***

WP 2 goals

- **Consolidation of the IMOLA semantic model**. **Methodology and conceptualization**

  - New developments of formants and attributes, harmonization of the vocabulary and refinement of the semantic guidelines

  - Evolution of the IMOLA corpus domain

- **Interoperability: an increase**

  - Semantics, vocabularies –alignment with ISA core vocabularies-, broker manager

- **Artificial intelligence solutions**

  - Aggregation of other datasets to enrich the I-KOS: ELI, ECLI, TJEU, national legislation, fact sheets

  - Comparatives according to SKOS language and using AI techniques, considering the European legal diversity

WP2 Action lines

- **Adaptations of the ELRD schema**

  - To the requirements of Member States or demanded by the new parties, even the ISA core vocabularies

- **Action on IMOLA methodology**

  - Refinement or creation of pivots terms, semantic relationships and attributes: (first year)

  - Specific topics. Environmental matters. Judicial restrictions (close connection with ELRN initiatives on this matter)

- **Use of interactive tools**

  - Forms, questionnaires, Moodle platform, analysis of data, conclusions, statistic and dissemination

WP2 & E.L.R.N.

ELRN has a **prominent role** in IMOLA III

- **Providing the responses** of the national LR systems

- **Discussion** forums among the MSs (ELRN contact points) in order to agree on a set of juridical information which is the basis of the ELRD

- **Training**: face to face seminars, videoconferences and evolution for e-learning of IMOLA web site

Thank you for your attention!