## CLASSIFYING CONTENT IN THE LAND SECTOR

Establishing a common vocabulary in a highly political environment

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## LAND GOVERNANCE



#### Land is a highly political subject

- Extremely local issue, but has commonalities across continents
- Debated in many different languages
- Many different sectors and disciplines involved
- Many different people: professionals, private sector, government and land owners.

### LANDPORTAL.INFO

#### The Land Portal is a **free online resource** that gives **access to data and information** related to land governance



#### LAND PORTAL ACTIVITIES

- Addressing fragmentation of information
  - Local and global sources presented on same level
  - Allowing user to compare and challenge information themselves
- Building capacities of (local) information providers
  - Adopt Linked & Open data principles & standards & licenses
  - Exchange information between databases
  - Together, build the information ecosystem on land.

#### ESTABLISHING INFORMATION ECOSYSTEM ON LAND: CHALLENGES

- Data models
- Little (KM) capacity
- Little guaranteed
  sustainability of publicity
- Common vocabulary



#### FINDING A COMMON VOCABULARY

Need a common vocabulary to classify content

 Land Portal Foundation is leading the development of LandVoc

## LANDVOC – STANDARD VOCABULARY FOR LAND

#### Currently set of 270 land-related concepts

Work closely with Agrovoc

#### Enriching LandVoc with help of partners

- Adding translations
- Adding synonyms to reflect local usage of terms
- Refining concepts relating to particular domain
  - E.g. Urban tenure terms or Pastoralism terms.

## CHALLENGES IN ESTABLISHING LANDVOC

- Balancing between functions of a vocabulary
  - Making content more interoperable or creating a glossary
- Aversion to change

- Strong tendency to create yet another standard
- And many other challenges

#### CONCLUDING

 A lot of challenges, but convinced the information ecosystem can become a reality.

Question to leave you with today:

How can the Linked Open Data sector incorporate more effectively the political aspects to data in its technical message?

# landportal.info THANK YOU!

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