

# **TEF : Metadata for French thesis and dissertations**

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Since 2000, national program to promote electronic thesis and dissertations

## **local level**

*(Universities)*

- Thesis production and validation
- Metadata production
- Metadata promotion
- Full-text online access

## **national level**

*(MENSUR)*

- National bibliography (union catalog SUDOC)
- Digital preservation (CINES)
- Full-text online access

- TEF producers
  - AFNOR experts (*CG46/CN357/GE5*)
    - Thesis and dissertations professional users
    - Librarians
- Metadata **recommendation** for French digital thesis and dissertations
  - data element definitions = **TEF vocabulary**
  - packaged XML schema = **TEF format**

**Thesis**



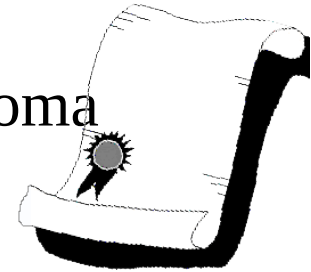
Academical document



Administrative document



Diploma



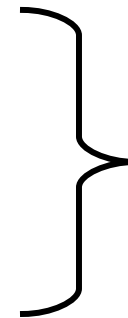
- Metadata types

– **Descriptive** metadata → TEF 1.0  
*(May 2005)*

– **Administrative** metadata

– **Rights** metadata

– **Preservation** metadata



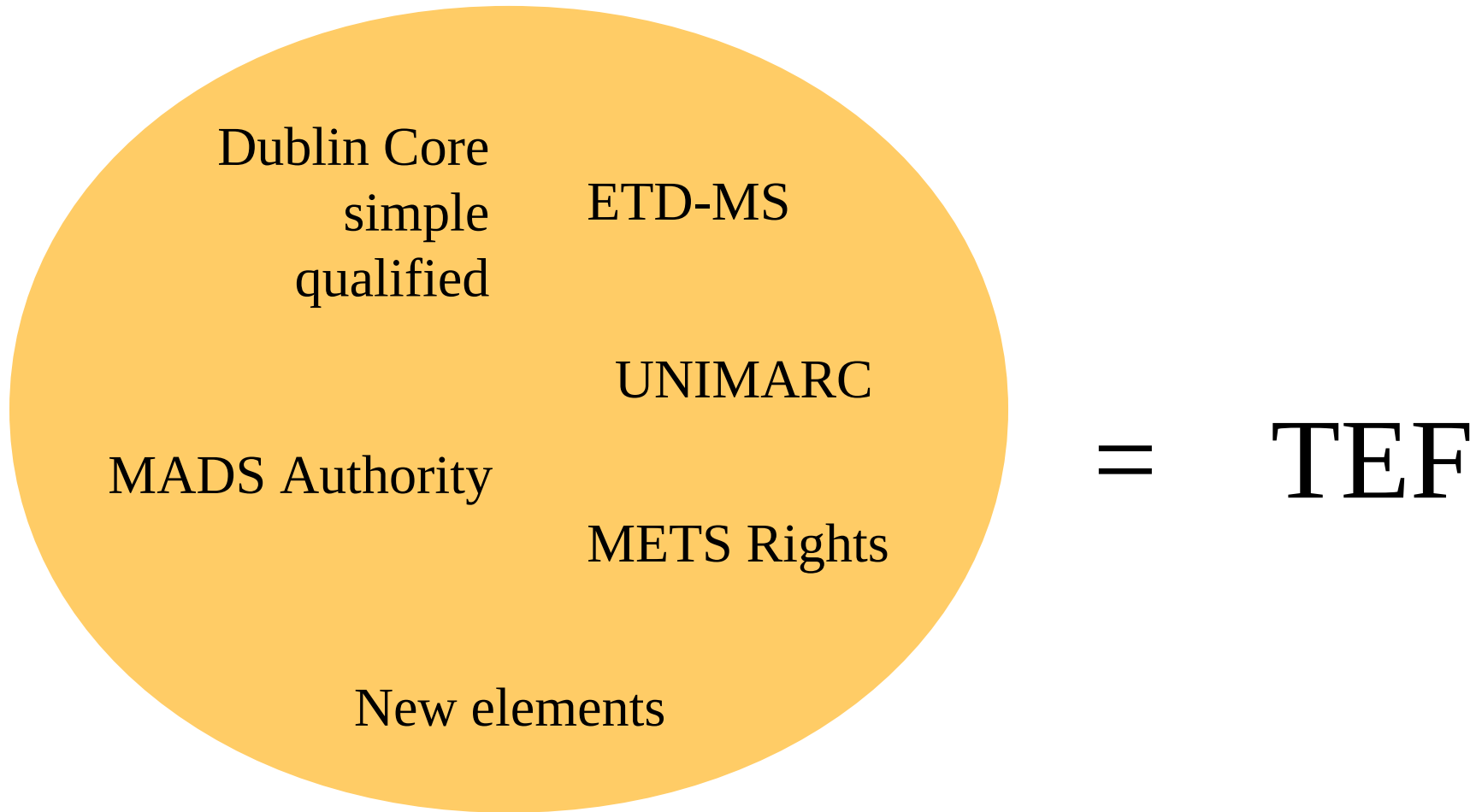
TEF 2.0

*(January 2006)*

- Descriptive metadata
  - Identify
  - Find
  - Select
  - Access

} thesis and dissertations
- Administrative metadata
  - Administrative tasks
  - Rights management
  - Long-term preservation

- Thesis and dissertations Web **referencing**
- Thesis and dissertations **management**
- Metadata **exchange** between local actors and national or international actors
- Grey Literature **promotion**





- Stakes
  - International interoperability
  - Easy TEF-DC conversion
  - Minimal referencing
  
- Dublin Core
  - Simple
  - Qualified

Abstract Model

- Stakes
  - National bibliography catalog entry (SUDOC)
  - Rich referencing
  - Dublin Core - UNIMARC mapping
- UNIMARC exemples
  - marc.thesisAdvisor
  - marc.opponent
  - marc.researcher

- Stakes
  - International metadata exchange
  - ETD-MS compatibility
- NDLTD ETD-MS examples
  - thesis.degree
    - thesis.degree.level
    - thesis.degree.name

- Stakes
  - National concepts
- TEF's new elements examples
  - thesisID – **NNT (national thesis identifier)**
  - ecoleDoctorale
  - indexationCTRL

- OAI/PMH possibilities
  - Dublin Core standard as **interoperability** format
  - **OAISet** element
    - Subject set based on Dewey Decimal Classification
- Metadata as a fundamental open access tool

**Grey Literature visibility**

**New management and cooperative tools**

TEF 1.0 (Descriptive Metadata) : **May 2005**

TEF 2.0 (All metadata) : **January 2006**

## Website

<http://www.abes.fr/abes/documents/tef/index.html>

## Recommendation

<http://www.abes.fr/abes/documents/tef/recommandation/index.html>

[http://www.abes.fr/abes/documents/tef/recommandation/tef\\_01.pdf](http://www.abes.fr/abes/documents/tef/recommandation/tef_01.pdf)

[http://www.abes.fr/abes/documents/tef/recommandation/xml/tef\\_schema\\_01.xsd](http://www.abes.fr/abes/documents/tef/recommandation/xml/tef_schema_01.xsd)

**Thank you !**