Metadata Meets MARC at Virginia Tech

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040	VPI \c VPI
099	**Electronic Thesis 1997 Oral**
100 1	**Oral, Timur.**
245 12	**A contemporary Turkish coffeehouse design based on historic traditions** \h [computer file] / \c Timur Oral.
256	Computer data (3 files : 13000 kilobytes)
260	[Blacksburg, Va. : **\b University Libraries, Virginia Polytechnic Institute and State University, \c 1997**]
440 0	**VPI & SU. Housing, Interior Design, and Resource Management. M.S.** 1997
500	Title from electronic submission form.
500	Vita.
500	Abstract.
502	**Thesis (M.S.)--Virginia Polytechnic Institute and State University,** 1997.
504	Includes bibliographical references.
520	**Author's abstract: The custom of coffee drinking in Turkey dates back to the sixteenth century coffeehouses of Istanbul, which were once important forums for community integration. Even though coffee drinking today is still an important custom in Turkey, traditional coffeehouses have lost their importance in urban areas and are rapidly being replaced by contemporary cafes that promote European themes. With the new generation placing less emphasis .....**
538	**System requirements: Web browser, PDF reader, and Quicktime.**
538	Available electronically via Internet.
653	**Turkish \a coffee \a coffeehouse \a culture \a cultural identity \a franchising \a shop design**
856 40	**\u http://scholar.lib.vt.edu/theses/available/etd-2227102539751141/**
949	MCH 06/23/97 ; GMc 9/8/98 (rev.)

dc.creator = MARC 100 #a

graduate student author's name

- Metadata example

  <creator>Oral, Timur</creator>

- MARC example

  100 1b Oral, Timur.

- VT/Mandatory
- NDLTD/Mandatory

dc.title = MARC 245 #a

name the author assigned to the work

- **Metadata example**

  <title>A contemporary Turkish coffeehouse…
  </title>

- **MARC example**

  245 12 #a A contemporary Turkish coffeehouse…
  #h [computer file] / #c Timur Oral.

- VT/Mandatory

- NDLTD/Mandatory

dc.publisher = MARC 260 #b

entity responsible for making the ETD available

- Metadata example

  <publisher> University Libraries, Virginia Polytechnic Institute and State University</publisher>

- MARC example

  260 bb #a [Blacksburg, Va. : *#b University Libraries, Virginia Polytechnic Institute and State University,* #c 1977]

- VT/Recommended
- NDLTD/Mandatory

dc.date = MARC 260 #c

date of successful defense of the work = year of publication

- Metadata example

<data>2001</data>

- MARC example

260 bb #a Blacksburg, VA : #b University Libraries,
Virginia Polytechnic Institute and State University, *#c 2001.*

- VT/ Mandatory
- NDLTD/Mandatory

dc.contributor = MARC 700 #a

author's committee members

- Metadata example

<contributor><contributor role="committee_chair"> Jeanette Bowker</contributor>

<contributor><contributor role="committee_member"> Muzaffer Uysal</contributor>

- MARC example

700 1b #a Jeanette Bowker #e committee chair

700 1b #a Muzaffer Uysal #e committee member

- VT/Optional
- NDLTD/Optional

dc.description = MARC 520

abstract: author's summary

- Metadata example

  - *The custom of coffee drinking in Turkey dates back to the sixteenth century coffeehouses of Istanbul, which were once important forums for community…*

  - *.note*

  - *.release (i.e., version description = errata)*

- MARC example

520 bb #a Author's abstract: The custom of coffee drinking in Turkey dates back to the sixteenth century coffeehouses of Istanbul, which were once important forums for community...

- VT/Optional
- NDLTD/Optional

dc.language = MARC 041#a, 546 #a

language of the intellectual content of the ETD

- **Metadata example**

  <language>French</language>

  ISO 630-2 or RFCC 1766

- **MARC example**

  041 0b #a fre
  546 bb #a French

- VT/Optional
- NDLTD/Optional

dc.type = MARC 502 #a

genre, category of the work, degree awarded author

■ Metadata example

<type>Thesis</type>

■ MARC example

502 bb #a Thesis (M.S.)--Virginia Polytechnic Institute and State University, 1997.

502 bb #a Thesis (Ph.D.)--Virginia Polytechnic Institute and State University, 2001.

■ VT/Mandatory

■ NDLTD/Mandatory

thesis.degree = MARC 655

name of degree, level of education, area of study, institution granting the degree

- Metadata example
  - thesis.degree
  - thesis.degree.level
  - thesis degree.discipline
  - thesis.degree.grantor

<thesis.degree>Masters of Science<thesis.degree.discipline> Housing, Interior Design, and Resource Management </thesis.degree.discipline><thesis.degree.grantor> VPI & SU</thesis.degree.grantor></thesis.degree>

- MARC example

655 07 #a Masters of Science #x Housing, Interior Design, and Resource Management, #2 [source thesaurus of terms] VPI & SU.

- NDLTD/Optional

dc.subject = MARC 653

keywords describing the content

- metadata elements

<subject>Turkish</subject>

<subject>coffee</subject>

<subject>coffeehouse</subject>

- MARC example

653 bb #aTurkish #a coffee #a coffeehouse #a culture
#a cultural identity #a franchising #a shop design

- VT/Optional
- NDLTD/Mandatory

dc.rights = MARC 540 #a

copyright statement; availability restrictions: terms governing usage

- Metadata: varies

- MARC: varies

540 bb [terms governing use after access] #3 Poetry #a quoting prohibited

540 bb #3 Videos #a Distribution prohibited

509 bb #a Optional [standardized] copyright statement

509 bb #a Mandatory [local] availability notice

500 bb #a [URL/link to directory-level statement of copyright; availability]

- VT/Optional/Mandatory
- NDLTD/Mandatory

dc.identifier = MARC 090 #a, 856 #u
unique identifier

- Metadata example

<identifier>[URL, PURL, HNDL, etc.]</identifier>

- MARC example

856 40 \u http://scholar.lib.vt.edu/theses/available/
     etd-2227102539751141/

090 bb #a LD5655 V856 O81 1997

099 bb #a Electronic Thesis 1997 Oral

- VT/Mandatory
- NDLTD/Mandatory

dc.format = MARC 856 #q, 538

ETD's data format: ID software to display/operate

- Metadata example

<format>PDF</format>

- MARC example

856 40 \u http://scholar.lib.vt.edu/theses/available/ etd-2227102539751141/ **#q PDF, QT**

538 bb #a System requirements: Web browser, PDF reader, and Quicktime.

- VT/Mandatory
- NDLTD/Mandatory

dc.coverage = MARC 500 #a
= MARC 255 #c, 513 #b

spatial, temporal characteristics of intellectual content of ETD

- TheMS example

- MARC example

500 bb [note]

255 bb #a 1:24,000
513 b_ #b 1862-1865

- VT/Optional
- NDLTD/Optional

dc.source = MARC 786 0 __ #n

Describes original source from which the ETD was derived

- TheMS *: element not included*

- MARC example

ETD withheld and published as a book before dissertation (approved?) released for access?

- VT/Optional

dc.relation = MARC 787 #n #o

how parts relate to the whole

- TheMS *: element not included*

- MARC example

  787 __ __ #n [relationship note]

  787 __ __ #o [relationship ID: URL]

  Chapter published as an article before ETD approved; chapter is link/URL to ejournal article?

  - VT/Mandatory, if applicable

http://www.ndltd.org/metadata/metadata.pdf

- ETDs: Metadata Meets MARC (Mather, McMillan) Nov. 1998

http://www.ndltd.org/standards/metadata/

- NDLTD Interoperability Metadata Standard for Electronic Theses and Dissertations (Atkins et al.) Jan. 2001

http://www.loc.gov/marc/marc2dc.html

- MARC to Dublin Core Crosswalk (Network Development and MARC Standards Office, Library of Congress) Feb. 2001