



Records management education in Finland

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- i Records & archives management training and education in Finland
- i RAM education in the Department of IS in UTA
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Records management

"Field of management responsible for the efficient and systematic control of the creation, receipt, maintenance, use and disposition of records, including processes for capturing and maintaining evidence of and information about business activities and transactions in the form of records."

ISO 15489-1, Part 1: General



Records management

- i "the discipline and organizational function of managing records to meet operational business needs, accountability requirements and community expectations"

Australian Standard AS 4390-1996



Archival science – Records management

- i the core, the object, the focus
 - | records as evidence & information
 - i contextual task based / process-bound recorded information
 - | collective memory, cultural heritage
 - | organizational memory, business needs
- i recordkeeping / recordmaking in society
 - | records management + archives management
 - | not separate professions
 - | core competencies?
- i society's memory activities



Records & archives management in Finland

- i recordkeeping continuum
 - | process-oriented, functional and integrated approach
 - | RM is seen as a dimension of archives management
- i record's lifespan (life-cycle) management
 - | records management plan / manual (guide for archives creation process), since 1980s
 - i classification, filing & arrangement plan
 - i records retention plan



SFS-ISO 15489-1 RM standard 2007

- i national introduction
- i records management
 - | as a field of administration
 - i is responsible of implementing RM in organizational context
 - i instructs and controls management processes
- i records management
 - | as management activities (includes AM)
 - i concerns the whole staff
 - i production, handling, preservation of records



RAM- training and education

i Archival training since 1930s

- i National Archive Service (NAS exams)
- i vocational RAM exam 2006
- i Mikkeli polytechnics, focus on e-records and digital preservation

i RAM education at universities since 1990s

- i Åbo Akademi, U. of Oulu, focus in K&IM
- i U. of Turku, focus in history
- i U. of Tampere 1997->
 - i focus in recorkeeping / records management
 - i initial professional education (not for experienced archivists)
 - i co-operation with U. of Jyväskylä: Masters' program in RAM 2007



The Department of Information Studies at University of Tampere

educates professionals for

- | service, administrative, planning and research tasks in the whole sector of information management, including library, information services, RAM in organizations, archives

i particularly emphasis in the curriculum

- | information retrieval
- | information seeking
- | information and records management



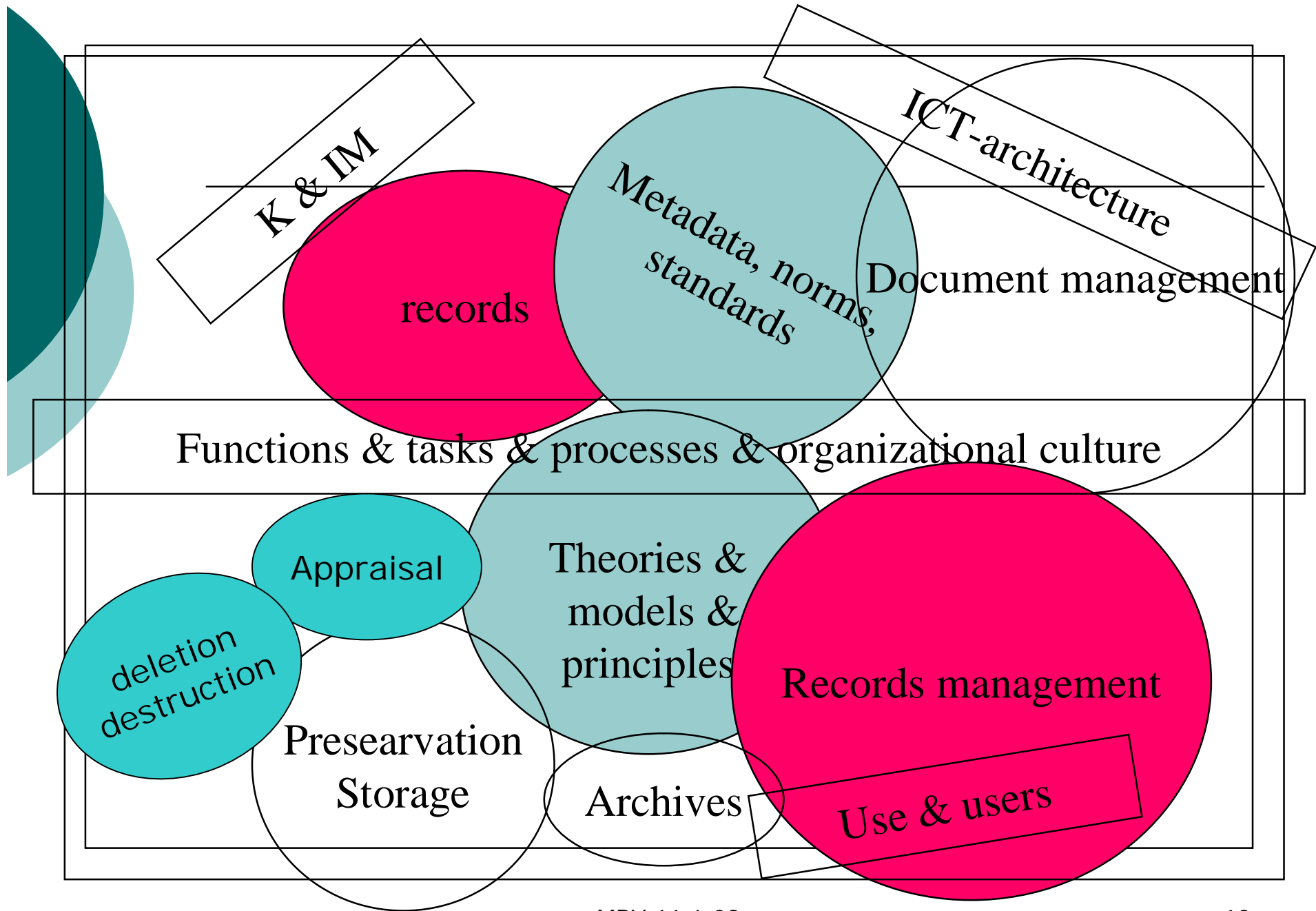
IS as a discipline

- i addresses the information flow between human generators and human users
- i seeks to conceptualize and understand of
 - | information environments
 - | information needs and behaviour of individuals and groups
 - | organization of information resources
 - i the systems of organising information include e.g. libraries, archives, information and records services, portals and databases



Integrated IM & RAM education

- i aims at to cover
 - | all the knowledge, information, documents and records activities in organizations
 - | recognition of organizational needs
 - | establishment of efficient organizational memory
 - | building of focused ICT architecture, including EDRMsystems
- i multidisciplinary theoretical frames





teaching methods in RAM

- i functional analysis
- i process descriptions, metadata definitions
- i practices, evaluation and comparison of ERMS
- i designing of RAM plan/manual
- i professional projects; various themes
- i use of real organizational cases
- i problem based teaching/learning
- i studying/learning passport



Benefits & problems of integrated education

- + every IS student gets basic knowledge in IRAM matters
- + RAM students has large knowledge base of the whole information field
- + multiskilled & flexible expertness
- professional identity is unclear
- employers' ignorance of the study field



Structure BA & MA degrees

Bachelor's degree

1. Joint studies	16 ECTS credits
2. Language and communication studies	14 ECTS credits
3. Information studies as a major subject:	
- Basic studies	25 ECTS credits
- Intermediate studies	45 ECTS credits
4. Minor subjects	80 ECTS credits
total	180 ECTS credits

Master's degree

1. Advanced studies in IS	40 ECTS credits
2. Master's Thesis	40 ECTS credits
3. Minor subjects	40 ECTS credits
total	120 ECTS credits

University of Tampere, Records and archives management education 2008-2010

Bachelor of Science (180 ECTS)

Basic Studies (25 ECTS)

INFOP4
Introduction to
Information and Records
Management (4 ECTS)

INFOP51 Introduction
to Knowledge Organization
and Document Representation
(5)

Intermediate Studies (45 ECTS)

INFOA14
Records or Archives
Management Project
(5)

INFOA53
Principles and Methods
in Records, Documents
and Workflow Management
(4-5)

INFOHARJ
Practical Training
(8)

INFOA52
Knowledge
Organization (4)

INFOA55
Organization and Description
of Recordkeeping Information
(6)

INFOA92
Research Project Studies
(incl. Bachelor's Thesis)
(12)

Master of Science (120 ECTS) (70-110 ECTS)

INFOS32
Research Areas and Topics
in Knowledge Management
and Records Management (4)

INFOS35
Appraisal and Preservation
of Records (6)

INFOS34
Theories and Research in
Records and Archives
Management (4)

INFOS36
Strategies of Records
and Document
Management (5-6)

INFOA92 + INFOS93
Master's Thesis
Seminar and Thesis
(10+40)



Nexts steps in developing integrated IRAM education

- i memory practices
 - | re-use and and re-finding data, documents, records
 - | development of organizational memory activities
- i user behaviour; needs,demands
- i information life-cycles
- i teaching methods



Research - examples of RM focused thesis

- i BA thesis
- i MA thesis
- i PhD thesis
- i on going research projects



BA thesis 2008

- i appraisal of AV-material
- i records management function in consolidation of municipalities



Topics in MA thesis 2007

- i Defining metadata in document management project – Ministry of Interior
- i Appraisal of photographs
- i The establishment of photograph archive
- i The impact of archival, privacy and FOI laws on EU records
- i Sharing knowledge in work processes
- i ERM as a part of organizational change
- i The concept of Record and the PP – two Complementary Ideas?
- i Long-term preservation of e-records



PhD thesis in progress (8)

- i Collaboration between knowledge workers
- i Criminal intelligence continuum – utilizing and reuse of forensic information in Finnish police administration
- i Genealogist' information practices
- i The use of mobile ICT in organizational document management
- i The impact of definition of access rights on usability of e-records - archival view point
- i Church archives
- i Information retrieval in RM systems
- i Changes in archival work



RAM research

- i First 3 RAM PhD thesis 2005-2007 in Tampere
 - | documentation in pre-trial investigation process (Valtonen)
 - | records as speech acts (Henttonen)
 - | records managemens systems (Gunnlaugsdottir)



Ongoing research projects

- i studies how ontologies and semantic web technology can be used in record keeping to assist users in metadata creation
- i studies on designing an information policy and best practices in IRM in a small Finnish private organizations



Hot topics in RAM research

- i metadata matters
 - | what metadata do people actually use outside the original context, when, and why?
- i ERM systems
 - | how to make them intuitive and user-friendly
- i long term preservation
- i accessibility
- i information behaviour
- i GIM – group information management
- i PIM – personal information management
- i Archives 2.0



Thank you – kiitos!

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