

Curriculum Vitae

Name	LINA (VASILIKI)
Surname	BOUNTOURI
Date of Birth	12 February 1981
E-mail	boudouri-at-ionio-dot-gr, bountouri-at-gmail-dot-com, Vasiliki.BOUNTOURI-at-publications-dot-europa-dot-eu
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Studies

- 2005 – 2012: PhD in Archives and Library Science (topic: Metadata Interoperability), Department of Archives and Library Science, Ionian University, under the supervision of Dr. Manolis Gergatsoulis (grade excellent)
- 2002 – 2003: MSc in Information Science, School of Library, Archive and Information Studies, University College of London
- 1998 – 2002: Graduate of Department of Archives and Library Science, Ionian University (grade 8,11 to 10)
- 1998: Graduate of Jeanne d' Arc Lyceum – Piraeus (grade excellent)

Work experience

- **EU Publications Office (OPOCE)**
(March 2015 –)
IT Services Officer
Main duties:
 - Member of the eRecueil Business Coordination (digital production of the EU case-law): definition of the business workflow and daily follow up of the information flow of the collection; metadata quality control; participation in testing campaigns; definition and implementation of transformation rules from XML schemas to the CDM ontology.
 - Metadata Curator of the Digital Archive Coordination Team (EUDOR): digital preservation metadata definition and implementation, descriptive metadata definition and implementation, digital preservation for software and preservation strategy, reviewing the project deliverables.
 - Member of the Web Preservation Metadata Working Group: definition of the descriptive, technical, administrative and preservation metadata for web sites archiving.
 - Participation in the drafting and evaluation of technical specifications for IT projects
 - Participation in the development of Cellar
 - Metadata quality issues analysis and problem solving.
 - Permanence for the Official Journal of the EU

- **Technological Educational Institute of Athens / Department of Library Science and Information Systems - Athens**

(October 2010 – February 2015)

Academic Lecturer

Courses: "Management of Archival Material" (Theory & Practice), "Archives and Records Originators: Greek Administrative Institutions and European Union Institutions and Bodies"

"Management of Archival Material". Categories and types of archival material. Audiovisual and electronic files. Business records and church records. Uses and values of items. Appraisal, arrangement (recording, classification, physical arrangement) description (finding aids) indexing archives. Archival description applications with computer programs. Archival description standards (ISAD(G), ISAAR(CPF), ISDF, ISDIAH), archival metadata standards (EAD, EAC-CPF, EAG), content description rules (DACS), digitization and preservation standards (METS and PREMIS), Records Management Technologies, XML encoding language and its technologies.

"Archives and Records Originators: Greek Administrative Institutions and European Union Institutions and Bodies". The organizations of the Greek public sector and the documents produced by them will be addressed in scope: principles of legislative, executive and judicial powers of the state: civil service, judiciary, legal entities of public law, local governments, agencies and utilities, banks, registries, notary, land registry. The procedures and bodies of the European Union will be examined in relation to the evidence produced.

Supervision of undergraduate thesis (14).

- **General State Archives – Central Service**

(March 2009 – March 2015)

Archivist-Librarian, Information Scientist, MSc, PhD

Main duties: a) checking the retention schedules of public sector's archival material, its appraisal & disposition (in the area of Piraeus). b) member of the APEnet European Project (main duties: participation in the management team - writing reports for the project, financial management, scientific consulting -, in the WP3 – Interoperability with Europeana, and on other WPs dealing with issues such as the EAD XML exports from databases, data validation and quality control, reporting and keeping the records needed, WP4 - Development of content framework for the gateway and WP6 Project management, Encoded Archival Guide (EAG) Working Group (APEnet Project), uploading content in the APEnet Archives Portal and checking its quality) , writing specifications for the procurement of an XML editor. c) Country Manager for the APEX European Project (increasing awareness of the Greek archival services for the project through workshops and seminars in order to publish their material in the APEX portal). d) preparation of the Greek law on E-records & Digitization.

Duties as an employee of the Planning, Coordination and Studies Department: a) organization of cultural events and scientific meetings, b) being informed on the national and international activities in the archival science field, c) supervision of specific regional services of the GSA and scientific and technical consulting of their personnel, d) reporting and consulting on the social media use in Archives, e) metadata encoding of the bibliographic resources related to archival science in library systems, f) organization of visits and receptions in the GSA, g) managing the organization of the meeting European Board of National Archivists (EBNA) and European Archives Group (EAG) (organized under the Greek Presidency of the Council of the European Union in 2014).

Duties as an employee of the Director's Office: managing the scientific & international activities of the office.

- **National Documentation Centre / National Hellenic Research Foundation (NHRF)**

(December 2003 – January 2009)

Archivist – Librarian, MSc

Institutional Repository Team (April 2007 – December 2008)

Duties: a) Increasing the awareness of NHRF's scientists for the benefits of archiving their scientific works in the digital repository by organizing training, drafting and releasing announcements and having direct communication with them, b) collection of the material deposited in the NHRF's digital repositories, c) surveying of metadata and cataloguing policies and the decisions on which policies must be followed, d) drafting and disseminating self-archiving policies for the researchers, e) reporting and keeping the records of the project, f) development of the digital repository <http://helios-eie.ekt.gr/EIE/>.

ABEKT Development and Support Team (December 2003 – March 2007)

Duties: a) development and support of the ABEKT (Integrated Library System), eXaMpLe (XML editor), XML2MARC and xIndexer (XML Software), b) technical support of the users of our produced software, c) metadata and cataloguing consulting to the users (mostly in the following metadata schemas: EAD, ISAD(G), MODS: Metadata Object Description Schema, UNIMARC: Universal Machine Readable Catalogue, MARC21: Machine Readable Catalogue, AACR2: Anglo-American Cataloguing Rules, ISBDs: International Standard for Bibliographic Description), d) organization of trainings, preparation of learning material and delivering the training (mostly for employees coming from libraries and archives in Greece and Cyprus, in Greek and English), e) participation in the drafting, editing, formatting and publication of the Greek Public Libraries newsletter, f) digital objects management and dissemination, g) data and metadata management, h) syntax of a help manual for the eXaMpLe (XML editor) both in Greek and English, j) keeping the minutes from internal/external meetings and contribute to briefings.

Other tasks

Participation in the cooperation of the NDC with a) the General State Archives (XML software issues, EAD metadata management and reporting interoperability issues between EAD and UNIMARC metadata schemas), b) Municipal Center for Historical Research and Documentation (DIKI) (XML software issues, EAD and UNIMARC metadata management and reporting the digitization and metadata survey of the project), c) the Institute of Greek and Roman Antiquity (metadata issues for describing epigraphs) and d) the Institute of Byzantine Research IBE/EIE (metadata issues for describing archives).

- **Ionian University**

(January 2005 – December 2007)

Researcher (Archivist – Librarian, MSc)

Research project "DELOS NETWORK OF EXCELLENCE IN DIGITAL LIBRARIES"

Writing of scientific works and reports in the field of Digital Libraries. Participation in the CIDOC CRM SIG, ISO/TC46/SC4/WG9 and FRBR - CIDOC CRM harmonization meetings.

Research project "PYTHAGORAS II - Support of Research Teams in the Universities", Title of the Research: Integration and Interoperability of Information Sources in the Web

Writing of scientific works and reports in the field of Digital Libraries, Metadata Interoperability and Archives-Records Management.

Project "Reformation of the Curriculum of the Department of Archive and Library Studies, Ionian University (ΕΠΕΑΕΚ ΙΙ)"

Teaching a Seminar on Tools for the creation and management of Metadata (XML editors and XML metadata (EAD and TEI) to undergraduate students.

- **National Centre for Public Administration and Local Government**

(June 2006 – February 2007)

Archivist – Librarian, MSc

Lecturer on the topic "Teaching the library automation program/software ABEKT 5.5", 147 teaching hours, "School libraries management with the use of computer science and telecommunication technologies"

- **HELLENIC PARLIAMENT – THE LIBRARY**

(July – September 2001)

Archivist – Librarian (Undergraduate student), Internship.

Publications

Books

1. L. Bountouri. Archives in the digital age: standards, policies and tools. *To be published in 2016 by Chandos Publishing/Elsevier.*

Refereed Journal Publications

1. L. Bountouri and G. Giannakopoulos. The use of Social Media in Archives. *Procedia - Social and Behavioral Sciences*, 147: 510–517, 2014.
(References: 1)
2. L. Bountouri and M. Gergatsoulis. The Semantic Mapping of Archival Metadata to the CIDOC CRM Ontology. *Journal of Archival Organization*, 9(3-4):174-207, 2011.
(References: 12)
3. L. Bountouri and M. Gergatsoulis. Interoperability between archival and bibliographic metadata: an EAD to MODS crosswalk. *Journal of Library Metadata*, 9(1-2):98-133, 2009.
(References: 11)
4. L. Bountouri, C. Papatheodorou, V. Soulikias, and M. Stratis. Metadata Interoperability in Public Sector Information. *Journal of Information Science*, 35(2):204-231, April 2009.
(References: 18)

Refereed Conference Publications

1. P. Gaitanou, M. Gergatsoulis, D. Spanoudakis, L. Bountouri, and C. Papatheodorou. Mapping the hierarchy of EAD to VRA Core 4.0 through CIDOC CRM. *It will be published in the Proceedings, Communications in Computer and Information Science of Springer for the MTSR 2016 Conference.*
2. P. Gaitanou, L. Bountouri, and M. Gergatsoulis. Automatic Generation of Crosswalks through CIDOC CRM. In J. M. Doderó, M. Palomo-Duarte, P. Karampiperis (eds.), 6th

Research Conference, MTSR 2012, Cádiz, Spain, November 28-30, 2012. Proceedings, Communications in Computer and Information Science, pages. 264-275, Springer 2012.

(References: 8)

3. L. Bountouri and M. Gergatsoulis. Mapping Encoded Archival Description to CIDOC CRM. In 1st Workshop on Digital Information Management, Corfu, Greece, March 30-31, pages 8-25, 2011.

(References: 3)

4. L. Bountouri, C. Papatheodorou, and M. Gergatsoulis. Modelling the Public Sector Information through CIDOC Conceptual Reference Model. In R. Meersman, T. Dillon, and P. Herrero, editors, On the Move to Meaningful Internet Systems: OTM 2010 Workshops, volume 6428 of Lecture Notes in Computer Science, pages 404-413. Springer, 2010.

(References: 4)

5. M. Gergatsoulis, L. Bountouri, P. Gaitanou, and C. Papatheodorou. Query Transformation in a CIDOC CRM Based Cultural Metadata Integration Environment. In Mounia Lalmas, Joemon M. Jose, Andreas Rauber, Fabrizio Sebastiani, and Ingo Frommholz, editors, Research and Advanced Technology for Digital Libraries, 14th European Conference, ECDL 2010, Glasgow, UK, September 6-10, 2010. Proceedings, volume 6273 of Lecture Notes in Computer Science, pages 38-45. Springer, 2010.

(References: 3)

6. M. Gergatsoulis, L. Bountouri, P. Gaitanou, and C. Papatheodorou. Mapping Cultural Metadata Schemas to CIDOC Conceptual Reference Model. In Stasinou Konstantopoulos, Stavros Perantonis, Vangelis Karkaletsis, Constantine D. Spyropoulos, and George Vouros, editors, Artificial Intelligence: Theories, Models and Applications, volume 6040 of Lecture Notes in Computer Science, pages 321-326. Springer, 2010.

(References: 5, References by co-authors: 1)

7. L. Bountouri, M. Gergatsoulis, and C. Papatheodorou. Integrating Cultural Heritage Information Sources. ERCIM - DIS (Data and Information Spaces) Workshop, 27 May, Paris, France, 2009, 2009.

(References: 1)

8. L. Bountouri and M. Gergatsoulis. Interoperability between archival and bibliographic metadata. In L. Aroyo, E. Hyvonen, and J. van Ossenbruggen, editors, Proceedings of the First International Workshop on Cultural Heritage on the Semantic Web (in conjunction with the 6th International Semantic Web Conference and the 2nd Asian Semantic Web Conference), Busan, Korea, pages 107-108, November 2007. (Poster)

9. T. Stasinopoulou, L. Bountouri, C. Kakali, I. Lourdi, C. Papatheodorou, M. Doerr, and M. Gergatsoulis. Ontology-Based Metadata Integration in the Cultural Heritage Domain. In Dion Hoe-Lian Goh, Tru Hoang Cao, Ingeborg Torvik Solvberg, and Edie Rasmussen, editors, Asian Digital Libraries. Looking Back 10 Years and Forging New Frontiers 10th International Conference on Asian Digital Libraries, ICADL 2007, Hanoi, Vietnam, December 10-13, 2007. Proceedings, volume 4822 of Lecture Notes in Computer Science, pages 165-175. Springer Berlin / Heidelberg, 2007.

(References: 14, References by co-authors: 1)

10. C. Kakali, I. Lourdi, T. Stasinopoulou, L. Bountouri, C. Papatheodorou, M. Doerr, and M. Gergatsoulis. Integrating Dublin Core metadata for cultural heritage collections using ontologies. In Proceedings of the International Conference on Dublin Core and Metadata Applications (DC 2007), Singapore, 27 - 31 August, pages 128-139, 2007.

(References: 21, References by co-authors: 4)

11. L. Bountouri and M. Gergatsoulis. Ontology – based Semantic Integration. In Proceedings of the 15th Pan-Hellenic Academic Libraries Conference, Patra, Greece, 1-3 November 2006.

(References: 3)

12. S. Christodoulakis, P. Arapi, N. Moumoutzis, M. Patel, S. Kapidakis, A. Arahova, and L. Bountouri. Interoperability of eLearning Applications with Audiovisual Digital Libraries. Poster on the 9th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2005), Vienna, Austria, 18-23 September 2005, 2005.
13. L. Bountouri. Text Encoding Initiative: review, problems and real world implementations. In Proceedings of the 13th Pan-Hellenic Academic Libraries Conference, Corfu, Greece, 13-15 October 2004, 2004.
14. L. Bountouri, Nikolas Tsokas, and M. Sfakakis. eXaMpLe: Exploiting XML technology in information management. In Proceedings of the 13th Pan-Hellenic Academic Libraries Conference, Corfu, Greece, 13-15 October 2004, 2004.

PhD Thesis

1. L. Bountouri. Interoperability between Metadata Schemas. PhD thesis, Department of Archives and Library Science, Ionian University, Corfu, Greece, 2012. (in Greek).

Surveys and Reports

1. Go Sugimoto and Wim van Dongen (and collaborators). "Interoperability Specifications Report Deliverable D.3.1", 15th May 2010.
2. "Interoperability survey between EAD and UNIMARC metadata standards", NDC, 2007. (Work completed as part of the contract between NDC and General State Archives).
3. Lina Bountouri and Manolis Gergatsoulis, "A Survey on Ontology - based Semantic Integration", Technical Report, Ionian University, 2006. (Work completed as part of my participation in the "PYTHAGORAS II - Support of Research Teams in the Universities" project).
4. "A Survey on management, description and dissemination of content of the Municipal Center for Historical Research and Documentation of Volos (DIKI) NDC, 2006. (Work completed as part of the contract between NDC and DIKI).
5. Stavros Christodoulakis, Chrisa Tsinaraki, Polyxeni Arapi, Nektarios Moumoutzis, Irene Lourdi, Lina Bountouri, Christos Papatheodorou, Manolis Gergatsoulis, Sarantos Kapidakis, "WP2, Task 2.2.2: State of the Art in Semantic Interoperability in Digital Libraries". February 2005.

Teaching

- Academic lecturer for the course "Management of Archival Material". [Technological Institute of Education - Athens, Department of Library Science and Information Systems, October 2010- February 2015].
- Academic lecturer for the course "Archives and Records Originators: Greek Administrative Institutions and European Union Institutions and Bodies". [Technological Institute of Education - Athens, Department of Library Science and Information Systems, January 2013- February 2015].
- Lecture on "Interoperability between archival and bibliographic metadata: an EAD to MODS crosswalk". In the line of the MSc in Information Science – Management and Organization of Libraries. Ionian University, Department of Archives and Library Science, Corfu, Greece, December 2009.
- Lecture on "Metadata Interoperability". In the line of the MSc in Information Science – Management and Organization of Libraries, Athens, February 2008.
- "Electronic Records Management". Christos Papatheodorou and Lina Bountouri. Greek Librarians and Information Scientists Union, Athens, 11 June 2007.

- “*Seminar on Tools for the creation and management of Metadata*”. Ionian University, Department of Archives and Library Science, Corfu, Greece, 23-24 May 2006.
- Lecture on “*Encoded Archival Description*”. In the line of the MSc in Information Science – Management and Organization of Libraries. [Athens, April 2005, March 2006 and March 2007. Corfu, December 2009].
- Seminar for the General State Archives’ staff on the “*EAD MANAGER 2.0 and introductory knowledge for XML and its relative technologies*” (i.e. XSLT, XPath) [General State Archives and NDC, 2006-2007].
- Seminar for the Municipal Center for Historical Research and Documentation of Volos’ staff on the “*Encoded Archival Description and introductory knowledge for XML and its relative technologies*” [DIKI and NDC, 2004].
- Lecturer on the topic “*Teaching the library automation program/software ABEKT 5.5*”, as part of the seminar on “*School libraries management with the use of computer science and telecommunication technologies*” [National Centre for Public Administration and Local Government, June 2006 – February 2007, 147 teaching hours]
- Seminar for the use of “*ABEKT 5.5 - Library Automation Software System*” (*Search and Retrieval and Library Functions modules*), as part of the contract between the Greek Public Libraries and NDC [2004-2007]

Seminars – Conferences

- VeraPDF Workshop. Court of Auditors, Luxembourg, September 2016.
- OAIS Training. Publications Office of the European Union, June 2016.
- “Cycle de la depense” of the European Commission (training for managing the budget of the EC)
- SPARQL Training, Publications Office of the European Union, June 2015.
- Novento Information System. Ministry of Foreign Affairs – Greek Presidency of the Council of the European Union. 17th December, 2013.
- Publishing electronic documents using digital signatures. Certified seminar. National Centre for Public Administration and Local Government, 31st October – 1st November, 2013.
- Innovative Workshop for the adoption of Presidential Decree on the subject “Electronic Publishing, Dissemination and Arrangement of Documents”. National Centre for Public Administration and Local Government, March 28-29, 2013.
- 1st meeting of for the definition of the Encoded Archival Context for Functions, Royal Library of Belgium, 22nd November, 2014.
- APARSEN Workshop: Long term digital preservation and APARSEN Network of Excellence, 21st Pan-Hellenic Academic Libraries Conference, University of Piraeus, Thursday 18 October 2012.
- Introductory Training under the project “Implementation of the INTRODUCTORY EDUCATION OF THE PUBLIC ADMINISTRATION EXECUTIVES, Act “HUMAN RESOURCES DEVELOPMENT OF PUBLIC ADMINISTRATION 2011-2015” as part of the “Administrative Reform 2007-2013.” National Centre for Public Administration and Local Government, December 05-09, 2011.
- 22th joined meeting of the CIDOC CRM SIG - ISO/TC46/SC4/WG9 and 16th FRBR - CIDOC CRM Harmonization meeting. Germanisches Nationalmuseum, Nuremberg, Germany, December 20-22, 2010.
- OnTheMove Federated Conferences & Workshops. Hersonissos, Crete, Greece, October 24-29, 2010.

- Symposium “Europeana in Greece – Adding greek cultural content in the European Digital Library”. National Hellenic Research Foundation, Athens, Greece, 19th October, 2010.
- “Archives: after digitization, what?”, Society of the Greek Archivists. Plaka, Athens, Greece, 30th September 2010.
- EDM (Europeana Data Model) – Archives Meeting “Mapping Archival Data to the EDM”. HU Berlin /B-SLIS, Berlin, Germany, 26th April 2010.
- WP3 APEnet kick-off meeting. Nationaal Archief, The Hague, The Netherlands, 28th January, 2010.
- 6th Hellenic Conference on Artificial Intelligence (SETN 2010), Athens, Greece on May 4-7, 2010.
- 20th CIDOC CRM SIG and ISO/TC46/SC4/WG9 joined meeting and 14th FRBR - CIDOC CRM Harmonization meeting. Imperial University, London, United Kingdom, May 20-22, 2009.
- “International Conference Open Access Infrastructures: The Future of Scientific Communication”. National Hellenic Research Foundation, Athens, Greece, December 15-16, 2008.
- 18th CIDOC CRM SIG and ISO/TC46/SC4/WG9 joined meeting. Benaki Museum, Athens, Greece, 18th September, 2008.
- 17th CIDOC CRM SIG and ISO/TC46/SC4/WG9 joined meeting and 12th FRBR - CIDOC CRM Harmonization meeting. FORTH, Heraklion, Greece, May 12-15, 2008.
- Creative Commons v.3.0 licenses and Academic Libraries (Workshop). Law School Library of the National & Kapodistrian University of Athens, Athens, Greece, 15th April, 2008.
- 6th International Semantic Web Conference and the 2nd Asian Semantic Web Conference. Busan, Korea, November 12-15, 2007.
- 1st International Workshop on Cultural Heritage on the Semantic Web. Busan, Korea, 12th November, 2007.
- 15th CIDOC CRM SIG and ISO/TC46/SC4/WG9 joined meeting and 10th FRBR - CIDOC CRM Harmonization meeting. National e-Science Centre, Edinburgh, Scotland, July 9-12, 2007.
- 15th Pan-Hellenic Conference of Academic Libraries. University of Patras, Patra, Greece, November 1-3, 2006.
- Archives, Libraries and Law in the Information Society. National Hellenic Research Foundation, Athens, Greece, February 2-3, 2006.
- 14th Pan-Hellenic Conference of Academic Libraries, T.E.I. Athens, Athens, December 3-5, 2005.
- 13th Pan-Hellenic Conference of Academic Libraries. Ionian University, Corfu, Greece, October 13-15, 2004.
- Meeting “Developing Digital Libraries”. Ionian University, Corfu, Greece, 21st June, 2002.
- 9th Pan-Hellenic Conference of Academic Libraries. National Technical University of Athens, Athens, Greece, December 18-20, 2000.

Scientific memberships and participation in research projects

- Book proposal reviewer for Chandos Publishing/Elsevier
- Member of the PREMIS 3.0 Ontology Working Group and the PREMIS Events Working Group
- Co-writer of the e-book “Introduction to Archival Science” (in Greek)
- Co-chair of the Special Track on Metadata & Semantics for Cultural Collections & Applications (MTSR 2014, MTSR 2015, MTSR 2016)

- Co-chair of the 2nd Workshop on Archives in The Digital Age: Standards, Policies and Tools (part of the 4th International Conference on Integrated Information 2014)
- Member of the Organizing Committee of the 4th International Conference on Integrated Information 2014
- Coordinator of the meeting European Board of National Archivists (EBNA) and European Archive Group (EAG) (organized under the Greek Presidency of the Council of the European Union in 2014)
- Member of the Encoded Archival Context for Functions (EAC-F) Working Group (November 2013 – March 2016)
- Co-chair of the 1st Workshop on Archives in The Digital Age: Standards, Policies and Tools (part of the 3rd International Conference on Integrated Information 2013)
- Program Committee Member: MTSR 2013-7th Metadata and Semantics Research Conference (Track on Metadata and Semantics for Cultural Collections and Applications)
- Scientific reviewer: a) Journal of Archival Organization, b) International Journal of Metadata, Semantics and Ontologies (IJMSO), c) International Conference on Theory and Practice of Digital Libraries 2013 (TPDL2013), d) International Conference on Integrated Information 2013 (IC-ININFO 2013), e) International Journal of Information Technology & Decision Making, f) MTSR 2016.
- Member of the Society of American Archivists Technical Subcommittee on EAC-CPF (January 2011 – March 2016)
 - Coordinator of the Greek EAC-CPF Tag Library Translation (cooperation between the DBIS & the AALG)
 - Member of the Translation and Examples Editing teams
- Member of the CIDOC CRM Special Interest Group
- Country Manager in the GSA for the APEx European Project (2013 - 2014)
- Member of the Encoded Archival Guide (EAG) Working Group (APEnet Project) (March 2011 – January 2012)
- Member of the GSA Working Group for the APEnet European Project (2011-2012)
- Member of the Encoded Archival Context (EAC) Working Group (November 2008 – January 2010)
- Member of the Organizing Committee of the European Conference on Digital Libraries 2009 (ECDL2009)
- Participation in the Knowledge Extraction & Semantic Interoperability (KESI) (WP5) - DELOS Network of Excellence on Digital Libraries
- Participation in the Research project "PYTHAGORAS II - Support of Research Teams in the Universities", Title of the Research: Integration and Interoperability of Information Sources in the Web

Other Qualifications

IT Skills

- ABEKT 5.5 - Library Automation Software System
- Ms FrontPage and Macromedia Dreamweaver
- MS Office and Open Office
- XML editors (Oxygen, XML Spy, eXaMpLe, editiX)
- Digital Repositories: DSPACE
- Arxeiomninvn: archival description management system

- ICA-ATOM
- Cellar (Publications Office of the EU)
- Latex
- PBworks
- MS Visio
- LimeSurvey, SurveyMonkey
- Novento (P&T Consulting)
- Photoshop
- Corel Draw
- Tortoise SVN
- JIRA
- SharePoint
- Chrome Advanced Rest Client
- HTML, XHTML, XML, XSLT, CSS, XPATH, XQUERY, SQL, RQL, SPARQL, JAVASCRIPT

Language skills

- English (excellent) (Cambridge First Certificate in English, IELTS 2002)
- French (excellent) (Sorbonne I and Diplôme Approfondi de Langue Française)
- German (basic)
- Italian (basic)
- Turkish (basic)