

## PERSONAL INFORMATION



Milena Dobрева (Milena Dobрева-McPherson)



Nationality Bulgarian

## MAIN AREAS OF EXPERTISE

Innovation Diffusion to the Cultural Heritage Sector;  
Digital heritage;  
Digital Transformation;  
User Experience;  
Media and Information Literacy

Following the new trend spearheaded by the European Research Council (ERC) to promote narrative CV components, this CV starts with a summary of major accomplishments across four leadership and innovation domains.

### Domain 1 – Contributions to the generation of new ideas, tools, methodologies or knowledge

Milena Dobрева is a Senior Lecturer (Associate Professor) in Information Behaviour at the University of Strathclyde, Scotland, UK, who works at the intersection of innovation in the cultural heritage sectors and the use of digital resources in Humanities scholarship. Milena was a pioneer in developing the digitisation of cultural heritage in Bulgaria and the founding head of the first professional digitisation centre back in 2007 and worked internationally on leadership posts in Scotland, Malta and for UCL-Qatar. Her PhD (1999) on identifying the origin of 13-century Slavonic manuscripts by analysing digitally the orthographic variation in the text was recognized as pioneering by the international Digital Humanities community. Milena served as a principal investigator in multiple EU-funded and national grants and secured more than 4.1 million EUR in five grants (Horizon, Bulgarian National Science Fund and Erasmus+) in the three years preceding this call (2020-2023).

### Domain 2 – The development of others and maintenance of effective working relationships

Milena Dobрева led academic departments in her native Bulgaria (2004-2007), Malta (2012-2017) and Qatar (2017-2020). She was instrumental in preparing and delivering new educational programmes, but also served as a research lead and had to provide strategic guidance on shaping research portfolios of the Department of Library Information and Archive Sciences in Malta and of UCL Qatar. She has supervised over fifty MSc students, two PhD students to completion as first supervisor and 3 as a second supervisor. In the last twenty years Milena served as an academic lead of a series of summer schools for early-stage researchers. She was nominated for the best pastoral care academic while at UCL Qatar. Currently, Milena is a member of the Research committee at the Computer and Information Sciences department at the University of Strathclyde, responsible for research impact.

---

*Domain 3 – Contributions to the wider research and innovation community*

---

Milena Dobрева is a leader in the international movement of innovation labs in cultural and scientific heritage institutions. In 2019, she was instrumental in putting together a booksprint which brought 16 globally leading experts in innovation labs together to write the book “Open a GLAM Lab” (Mahey et al, 2019). During COVID, she proposed and was the lead editor of a special issue of the Library Journal of the International Federation of Library Associations and Institutions (IFLA) entitled “Libraries and COVID-19: Opportunities for innovation” (March 2022); one of the first specialised collections of articles exploring how the library closures led to innovation in library spaces and services. She is a member Boards of the Europeana Network Association and DARIAH-EU, and on the steering committee of three DL conferences: (IJDL, ICADL, and TPD) and on the editorial board of six journals. As a principal investigator of European projects, she has led teams including members from over 50 institutions across Europe.

---

*Domain 4 – Contributions to broader research/innovation users and audiences and towards wider societal benefit*

---

Milena Dobрева has a long track record in organising events for library and museum professionals and in promoting participatory approaches, including citizen science in cultural heritage. In 2021-2022, she worked extensively with small museums in Bulgaria on open innovation projects, including the involvement of students in improving the visibility of institutions, including in short videos, e.g. Dig into historical Bulgarian newspapers! (<https://www.youtube.com/watch?v=y6ADz3uTvcs>). She was an active promoter of open access and organised an open innovation workshop for sub-Saharan Africa for museum and library specialists (in Zambia 2019).

## WORK EXPERIENCE

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| December 2025-cont.        | <b>R4, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences (IMI-BAS)</b> <ul style="list-style-type: none"> <li>Academic leadership, FOCUS project</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| September 2023 – cont.     | <b>Senior Lecturer (Associate Professor) in Information Behaviour</b> <ul style="list-style-type: none"> <li>Research and teaching in the domains of digital cultural heritage and information behaviour.</li> <li>Member of the iSchool research group.</li> <li>Supervisor of PhD students.</li> <li>Member of the Research Committee of CIS Department responsible for impact.</li> </ul>                                                                                                                                                                                                                                                                                                      |
| October 2020 – August 2023 | <b>Research Group Lead, R3</b><br>Sofia University St Kliment Ohridski, Sofia <ul style="list-style-type: none"> <li>Scientific coordination of one EC-funded project; principal investigator of one project funded by the Bulgarian National Science Fund; coordinator for two Erasmus+ projects.</li> <li>Research in the domains of innovation and big data applications in the domains of education and culture.</li> <li>Member of the Management committee of GATE Institute Big Data for Smart Society at Sofia University.</li> </ul>                                                                                                                                                     |
| August 2017-October 2020   | <b>Associate Professor</b><br>UCL Qatar, Doha, Qatar <ul style="list-style-type: none"> <li>Coordinator of the MA in LIS programme (October 2017-September 2018).</li> <li>Research lead (since September 2019) for the UCL Qatar (some 40 staff members).</li> <li>Member of the Research and Teaching Committee, the Staff and Students Committee and the Extenuating Circumstances Committee.</li> <li>Coordination of modules on Knowledge organisation and management, Information literacy education, Digital Humanities, Dissertation.</li> <li>Research in research data management.</li> <li>Organisation of over 10 international conferences, workshops and a master class.</li> </ul> |
| February 2012-August 2017  | <b>Associate Professor</b><br>University of Malta, Malta <ul style="list-style-type: none"> <li>Head of Department Library, Information, and Archive Sciences (September 2013-April 2015) Faculty of Media and Knowledge Sciences, managing 15 resident, visiting and occasional lecturers.</li> <li>Expanding the educational portfolio with two postgraduate programmes.</li> <li>Revising three undergraduate programmes.</li> <li>Chair, Malta Library Council (2014-15).</li> </ul>                                                                                                                                                                                                          |
| May 2008-February 2012     | <b>Research Fellow</b><br>Computer and Information Sciences, University of Strathclyde, Scotland <ul style="list-style-type: none"> <li>Principal investigator of projects and work packages of projects funded by the EC, JISC, Europeana Foundation.</li> <li>Lead editor of an edited collection on user studies for digital library development.</li> </ul>                                                                                                                                                                                                                                                                                                                                   |
| July 1992-May 2008         | <b>Various roles in the Institute of Mathematics and Informatics, Bulgarian Academy of Sciences (IMI-BAS)</b> <ul style="list-style-type: none"> <li>October 2004-May 2008 Founding Head of Department, Humanities Informatics with Digitisation Centre</li> <li>June 2001-May 2008 Associate Professor, IMI-BAS</li> <li>July 1992-May 2001 Research Assistant and Research Fellow, Institute of Mathematics, Bulgarian Academy of Sciences (IMI-BAS)</li> </ul>                                                                                                                                                                                                                                 |

## EDUCATION AND TRAINING

|           |                                                                                                                                                                                                                                                        |             |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1996-1999 | <b>Ph.D.—Informatics and Applied Mathematics,</b><br>Modelling Orthographic Variety in 13 century Slavonic Manuscripts of Bulgarian, Russian and Serbian Redaction.<br>Institute of Mathematics and Informatics, Bulgarian Academy of Sciences (1999). | EQF Level 8 |
|           | <b>M.Sc.—Informatics: Sofia University (1991).</b>                                                                                                                                                                                                     | EQF Level 7 |
|           | <b>National Classical Lyceum, Sofia, with distinction (1986).</b>                                                                                                                                                                                      | EQF Level 5 |

## ADDITIONAL QUALIFICATIONS

|      |                                                                                                                                        |
|------|----------------------------------------------------------------------------------------------------------------------------------------|
| 2023 | <b>Certificate in CC for GLAMs</b><br>Creative Commons                                                                                 |
| 2021 | <b>Certificate in Technology-Enhanced Learning</b><br>Open University of Netherlands                                                   |
| 2020 | <b>LSE Certificate on Public Policy Analysis</b><br>Open University of Netherlands                                                     |
| 2020 | <b>INSEAD course on Design Thinking and Creativity for Business</b><br>INSEAD                                                          |
| 2011 | <b>IGNITE training programme for aspiring entrepreneurs and corporate innovators</b><br>Judge Business School, University of Cambridge |

## PERSONAL SKILLS

|                   |               |         |                    |                   |         |
|-------------------|---------------|---------|--------------------|-------------------|---------|
| Mother tongue(s)  | Bulgarian     |         |                    |                   |         |
| Other language(s) |               |         |                    |                   |         |
|                   | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|                   | Listening     | Reading | Spoken interaction | Spoken production |         |
| English           | C1            | C2      | C1                 | C1                | C1      |
| Russian           | C1            | C2      | C1                 | C1                | C1      |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

|                                                          |                                                                                                                                                                                    |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Communication skills                                     | ▪ Good communication and intercultural skills gained through my experience as an academic in different environments and cultures.                                                  |
| Organisational / managerial skills<br>Job-related skills | ▪ Leadership (track record of being responsible for teams of 4 to 15 people)<br>▪ Experience in designing, conducting and reporting on studies with diverse research methodologies |
| Computer skills                                          | ▪ Good command of Microsoft Office™ tools                                                                                                                                          |
| Other skills                                             | ▪ Extensive experience in editing academic and educational publications in Bulgarian and English.<br>▪ Evaluator for the EC since 2012.                                            |

## ADDITIONAL INFORMATION

### Selected publications

1. Beshirov, A., Dobрева, M., Dimitrov, D. et al. Post-OCR text correction for Bulgarian historical documents. *Int J Digit Libr* 26, 4 (2025). <https://doi.org/10.1007/s00799-025-00415-x>
2. Candela, G., Gabriëls, N., Chambers, S., Dobрева, M., et al., 9 Nov 2023, A checklist to publish collections as data in GLAM institutions. E-pub ahead of print In: **Global Knowledge, Memory and Communication**. 33 p.
3. Dobрева, M. Anghelescu, H. (2022) Libraries and COVID-19: Opportunities for innovation. *IFLA journal* 48 (1), 3-8.
4. Mahey, M., Al-Abdulla, A., Ames, S., Bray, P., Candela, G., Chambers, S., Derven, C., Dobрева-McPherson, M., Gasser, K., Karner, S., Kokegei, K., Laursen, D., Potter, A., Straube, A., Wagner, S-C., and Wilms, L. (2019) Open a GLAM Lab. Digital Cultural Heritage Innovation Labs, Book Sprint, Doha, Qatar, 23-27 September 2019.  
In Arabic: ماهي, ماهندرا, العبدالله, عائشة, أميس, سارة, براي, بولا, كانديلا, جوستافو, تشامبرز, سالي, ديرفن, كاليب, دويريفا-ماكفرسون, ميلينا, جاسر, كاترين, كارنر, ستيفان, كوكيجي, كريستي, لورسن, ديتي, بوتر, أبجيل, ستروبي, أرمين, ختبرات الابتكار في المؤسسات الثقافية, بوك سيرينت, النوحة, قطر, 23- فاجنر, صوفي كارولين, ويلمز, لوتي. (2019) 27 سبتمبر, 2019.
5. Economou, M., Ruthven, I., Galani, A., Dobрева, M. and de Niet, M. (2019) *Special Issue on Evaluation of Digital Cultural Resources* [Guest Editors]. **Journal on Computing and Cultural Heritage**, 12(1).
6. Jennings, E., Dobрева, M., Devreni-Koutsouki, A. (2018). *Towards User Engagement Models for Citizen Science: Initiatives in the Digital Cultural Heritage Domain* In: Ciolfi et al. (eds.). **Cultural heritage communities: technologies and challenges**. L. Routledge.
7. Dobрева, M., Angelova, G., Agre, G. (2015) *Bridging the Gap between Digital Libraries and eLearning*. **Cybernetics and Information Technologies**, Vol. 15 (4). De Gruyter. 92—110.
8. Dobрева, M., Schmidt, B. (2015) *New avenues for Electronic Publishing in the Age of Infinite Collections and Citizen Science*. **Information Services & Use**, vol. 35(4), 207—210, editorial, DOI: 10.3233/ISU-160791.
9. Saunders, L., Kurbanoglu, S., Boustany, J., Dogan, G., Becker, P., Blumer, E., Chowdhury, S., Dobрева, M., Gendina, N., Hebrang Grgic, I., Haddow, G., Koltay, T., Kortelainen, T., Krakowska, M., Shaheen Majid, M., Mezhova, M., Repanovici, A., Rudžionienė, J., Schneider, R., Terra, A.-L., Todorova, T., (2015) *Information Behaviors and Information Literacy Skills of LIS Students: An International Perspective*. **JELIS**, 56 (1), S80—S99.
10. Dobрева, M., Duff, W. (2015) *The ever-changing face of digital curation*. Editorial, special issue on Digital curation, **Archival Science**, Springer.
11. Hughes, L., Ell, P., Dobрева, M., Knight, G. (2015) *Assessing and Measuring Impact of a Digital Collection in the Humanities: LLC: The Journal of Digital Scholarship in the Humanities*.

### Projects (last 6 years)

- |           |                                                                                                                                                                                                                                                                 |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2025-2026 | RODEO: RespOnsible Digitalisation in EstOnia. REINFORCING cascading grant, PI for the University of Strathclyde.                                                                                                                                                |
| 2025      | Community building in Decolonising GLAMs (DeCoGLAM) funded under the Collaborative Research Cultures (internal call under a Wellcome Trust grant). PI.                                                                                                          |
| 2024-2025 | Bridging the Digital Skills Gap of Records Officers in Zambia in Line with the eGovernance Reform: Needs Assessment and Developing Professional Training Programme. PI. Funded by the International Science Partnerships Fund (ISPF), Scottish Funding Council. |
| 2023-2024 | <b>Exploring Innovation Patterns in GLAMs</b> (galleries, libraries, Archives, museums). University of Strathclyde. Principal Investigator.                                                                                                                     |
| 2022-2023 | BROD (Bulgarian-Romanian <b>Digital Media Observatory</b> ) Scientific Coordinator. Funded under Digital Europe programme.                                                                                                                                      |

- 2022-2025 Learn and Exchange: Erasmus+ project on developing MOOCs on **Digital transformation for information professionals** (PI for Sofia University)
- 2022-2025 eCHOING: Erasmus+ project on **open innovation in small cultural heritage institutions** (PI for Sofia University)
- 2021-22 Media and information literacy skills in the school system of Qatar (commissioned by UNESCO Doha office)
- 2021-23 Principal Investigator, DISTILL – **DISruptive Technologies in the Innovation Labs for Digital Cultural Heritage**, Bulgarian National Science Fund. 2017-20 Principal Investigator, Research Data Management in Digital Humanities in Qatar, funded by Qatar Foundation.

#### Honours and awards

- GLAM Labs award (2026)
- Europeana Unsung Hero Award (2019).
- Highly Commended Award Winner at the Literati Network Awards for Excellence for the article summarising the outcomes of the DiSCmap project (funded by JISC and coordinated by M. Dobрева) "The DiSCmap project: Digitisation of Special collections: Mapping, Assessment, Prioritisation published" in the New Library World journal (2012).
- Honorary medal for contribution to the development of the relationships between Bulgaria and UNESCO on the occasion of the 50th anniversary of Bulgarian membership in UNESCO (2006).
- International Prize Information Theories and Applications (2005).
- Academic Award for young researchers for original achievements in the computer representation of mediæval Slavonic texts (Bulgarian Academy of Sciences, 1998).
- Europeana Network Association Management Board member (since 2021)

#### Memberships

- CILIP (Chartered Institute of Library and Information Professionals, UK) – since 2007
- IFLA (International Federation of Library Associations and Institutions) - since 2008
- ACM (Association for Computer Machinery) - since 2010.  
Served as a Treasurer of SIGCHI (2019-2021)
- Europeana Network Association (ENA). **Member of the Management Board since 2021.**

#### Invited speaker

- 9 June 2026 Doctoral workshop, Efficient abstracts writing, with Pablo de Castro. Doctoral school of the University of Strathclyde.
- 23 March 2023 *Media and information literacy in BROD*. Invited speaker at the webinar hosted by the European Digital Media Observatory (EDMO).
- 4 October 2022 *Digital transformation in museums and libraries: data spaces*. Plovdiv. Workshop convener.. <https://tinyurl.com/r24zjhn5>
- 14-15 July 2022 *Digital transformation – collections as data*. Masterclass lead: <https://distill.page/2022/07/01/distill-is-co-organising-a-master-class-on-practical-datafication/>

- 14 December 2021 *Language technologies and large-scale digital heritage resources: friends or foes?* Keynote talk, 16<sup>th</sup> International Conference of the Informatization Consortium for the Romanian Language. (online)
- November 2021 *AI in Archives: I Trust AI Sets a Grand Scene*, jointly with Pierluigi Feliciati, University of Macerata. Europeana 2021 Conference. Online.
- November 2021 *Seamless learning: how to connect better digital cultural heritage, teaching history and MIL skills*. Open University (Heelern, the Netherlands)
- 25 October 2021 *Is there a GLAMorous future for big data?* Keynote talk to the 27<sup>th</sup> PanHellenic Conference of Academic Libraries. Patras, Greece. (online)
- 22 September 2021 *Digitising the Humanities*. International workshop at EADH. Съвместно със Sally Chambers, Ghent University (Belgium), Gustavo Candela, University of Alicante (Spain), Anna and Mikhail Buktoyarovi (Novossibirsk University, Russia).
- 28 September 2021 Digital transformation in culture and arts. Convenor of an international workshop, ERIS International Conference, Plovdiv.
- June 2021 Invited speaker, Digital Transformation and Museums. Round Table Digitisation, Popularisation and Engagement in Museums, Rousse, Bulgaria.
- 11 May 2021 Innovating the Digital Heritage of Bulgaria, Convenor of an online workshop. Sofia University.
- August 2020 *Libraries and the Pandemic* (Panellist). Discussion hosted by the Qatar National Library (online).
- May 2020 *Glamorous or gloomy future? GLAM institutions post COVID-19*. A series of webinars hosted by Ankara University (online).
- May 2020 *The impact of the COVID-19 pandemic on libraries in Qatar*. Conference of the Bulgarian Library Association (online).
- October 2019 *How Innovation in Libraries Supports Open Humanities Research?* Open for Whom: International Open Access week, QNL, Doha, Qatar.
- September 2019 *How to open a GLAM Lab? The first international guidebook*. CLaDA eInfrastructure guest talk, Sofia, Bulgaria.
- August 2019 IFLA Journal workshop, *Doing Research in Real-World Setting*, Pre-workshop of IFLA WLIC 2019, Piraeus, Greece.
- August 2019 Convenor of the *First Sub Saharan Workshop on Innovation Labs in Cultural Heritage Institutions*. Supported by a grant from UCL GEO. Livingstone, Zambia.
- May 2019 Student seminar on *Innovation in Libraries. The Role of Innovation Labs*. Dept. of Information Science, University of Warsaw, Poland.
- April 2019 Student Seminar on *User studies for Digital Library Development*, Library and Information Science Program within the Department of Information and Computer Sciences at the University of Hawai'i at Mānoa, Honolulu, Hawaii, USA.
- February 2019 *Research Data Management and Digital Humanities* seminar, Curtin University, Perth, Australia.
- December 2019 Academic Chair, *International Advanced Masterclass on Open Science Infrastructures in Big Cultural Data*, Plovdiv, Bulgaria.
- September 2018 Panellist, *BL Labs workshop*, The British Library, London, UK.
- July 2018 Invited speaker on *Research Data Management*. Summer school on big data. Sofia University, Bulgaria.
- November 2017 Keynote speaker (jointly with Gillian Oliver), *Digital Curation in Archives: Stages, Solutions, Skills*, 13<sup>th</sup> EASTICA General Conference and Seminar on Selection and Preservation of Digital Documentary Heritage, Guiyang, China.
- October 2017 *Back to the future? Digital preservation needs of future users anticipated today*. PREFORMA International Conference: Shaping our future memory standards, Tallinn, Estonia.
- October 2017 *Research Data Management in the Middle East: The Infrastructures in Qatar*. 7<sup>th</sup> International Conference Development Challenges: A Future Vision, Kuwait.

|                |                                                                                                                                                                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| September 2017 | <i>Research Data Management: Differences across Disciplines and Library Practices</i> . International Symposium Management of Cultural Heritage and Libraries in Local Governments, Bursa, Turkey.                                                       |
| December 2016  | <i>Digital Heritage Content Creation in Intergenerational Oral History Projects: A Tale of Two Projects, and Desired and Undesired Consequences</i> , Scottish Network on Digital Cultural Resources Evaluation. EDCR 2016 symposium, Glasgow, Scotland. |
| March 2016     | Guest speaker, iSchool at the University of Pittsburgh (talk on citizen science within their <i>Digital Humanities</i> year). Pittsburgh, USA.                                                                                                           |
| January 2016   | Invited talk at the convention <i>Technology meets Scholarship</i> , or how Handwritten Text Recognition will Revolutionise access to archival collections, CO:OP and READ projects Marburg, Germany.                                                    |
| April 2015     | Panellist, <i>Archival cooperation and community building in the Digital Age</i> , ICARUS-ENArC conference, Prague, Czech Republic                                                                                                                       |
| November 2014  | Workshop convener, <i>Big data in digital cultural heritage</i> , EuroMed Conference, Lymassol, Cyprus.                                                                                                                                                  |
| April 2014     | <i>What Works Conference on Fostering Quality Teaching – How to maximise the added value of the student experience?</i> OECD conference, Paris, France.                                                                                                  |
| June 2013      | Tutorial convener, <i>User studies in DL development</i> , JCDL conference, Washington DC, USA.                                                                                                                                                          |
| July 2012      | Invited lecture on <i>User studies in archives</i> , Summer school on Access to Digital Archives, Summer University Budapest, Hungary.                                                                                                                   |
| October 2011   | International Master in Digital Libraries (DILL), Parma, Italy.                                                                                                                                                                                          |
| May 2011       | Workshop convener, <i>User studies for digital libraries development</i> , delivered jointly with Pierluigi Feliciati, ELAG 2011, Prague, Czech Republic.                                                                                                |
| May 2011       | Workshop convener, <i>User studies for digital libraries</i> , jointly with Pierluigi Feliciati, SEEDI 2011, Zagreb, Croatia.                                                                                                                            |
| November 2010  | Workshop for cultural heritage professionals on <i>User Studies in Digital Libraries</i> , jointly with Pierluigi Feliciati and Maria Teresa Natale, EVA conference, Jerusalem, Israel.                                                                  |
| October 2006   | Postgraduate Course <i>Applications of ICT to Museums</i> , Volterra, Italy.                                                                                                                                                                             |
| November 2005  | Workshop for Serbia and Montenegro <i>Digitization in Service of Preservation and Presentation of the Cultural and Environmental, Material and Intangible Heritage</i> , organised by The British Council and the French Institute in Belgrade, Serbia.  |
| August 2001    | Coordinator and academic director, summer school <i>Electronic Publishing for Cultural Heritage</i> , funded by the Marie Curie programme of the EC, Sofia, Bulgaria.                                                                                    |
| September 2000 | <i>Training Course on the Preservation of Paper Materials in Central and Eastern Europe</i> , Pula, Croatia, UNESCO Venice Office – University Library of Pula.                                                                                          |
| March 2000     | <i>Electronic Publishing</i> programme, Centre for Advanced Media, Prague. Training for Lithuanian specialists.                                                                                                                                          |
| August 1999    | Academic director, Summer school <i>Digitisation of Mediaeval Manuscripts</i> , Sofia                                                                                                                                                                    |
| July 1998      | Academic director, Summer school <i>Application of Information Technologies to Biblical Studies</i> , Sofia                                                                                                                                              |
| July 1997      | Invited faculty, summer school course <i>Digitising Mediaeval Manuscripts</i> HESP-CEU, Budapest, Hungary.                                                                                                                                               |
| July 1996      | Invited faculty, summer school course <i>Encoding Slavonic Manuscripts</i> , CEU, Budapest.                                                                                                                                                              |