

Europass Curriculum Vitae

Personal information

First name / Surname

LUNGEANU / Diana

Academic position

Professor (tenured full professor)

Work experience

Dates

March 1992 - Present

Occupation or position held Main activities and responsibilities

professor of medical informatics and biostatistics

- teaching courses of medical informatics and biostatistics
 curricula, syllabi and course material development in the field of medical informatics.
- curricula, syllabi and course material development in the field of medical informatics and biostatistics
- interest in interdisciplinary education
- research in bio-medical informatics and bio-medical data processing
- coordinating students in their practical work, preparing material for practical applications
- coordinating students in their scientific work for graduation theses
- cooperation with other universities e.g. Polytechnic University of Timisoara, West University of Timisoara, Polytechnic University of Bucharest

Name and address of employer

University of Medicine and Pharmacy "Victor Babes" in Timisoara

P-ta E. Murgu 2, 300041 Timisoara, Romania

Type of business or sector

Public academic institution

Dates

May - July 2005

Occupation or position held

visiting researcher

Main activities and responsibilities

- research at the intersection of health IT and medical care quality
- joined the Health Information Technology Portfolio
- participated in the AHRQ Patient Safety and Health IT Annual Conference

Name and address of employer

Agency of Healthcare Research and Quality (AHRQ) 540 Gaither Road, Rockville MD 20850, USA

Type of business or sector

Federal agency, Department of Health and Human Services

Dates 1986 - 1992

Occupation or position held

programmer / software designer

Main activities and responsibilities

- projects of computer vision, image processing, CAD systems
- analysis, design and development of software applications in C, Prolog, Pascal, LISP, FORTRAN, AutoCAD, dBASE, machine language

Name and address of employer

Computing Center of the Timis county, Romania

Type of business or sector

Public institution / developing software applications on contract basis

Dates

1984 - 1986

Occupation or position held

system engineer

Main activities and responsibilities

- system engineer for in-batch processing systems
- coordinating the activity in the computers' room and supervising the running of applications

Name and address of employer

Computing center of a large mechanical plant in Resita, Romania

Type of business or sector

Socialist public enterprise

Education and training

Dates

August 2004 - August 2005

Title of qualification awarded

Certificate in Health Research and Policy

Name and type of organisation providing education and training

Georgetown University, Washington DC, SUA

Level in national or international classification

ISCED 5B / second qualification

Dates

1995 – 2000

Title of qualification awarded

PhD in computer science

Name and type of organisation providing education and training Level in national or international

Faculty of Computer Science and Control Engineering, Polytechnic University of Timisoara

classification ISCED 6

Dates

classification

1979 - 1984

Title of qualification awarded

Engineer in computers and control

Name and type of organisation providing education and training Level in national or international

Automation and Computers (software), Faculty of Electrotechnics, Polytechnic Institute of Timisoara

ISCED 5A / first qualification

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing		
Listening		Reading		Spoken interaction		Spoken production				
(21	proficient user	C1	proficient user						
E	32	independent user	B2	independent user	B2	independent user	B2	independent user	B2	independent user

^(*) Common European Framework of Reference for Languages

Other skills, competences, and diplomas

Cambridge CAE (Certificate in Advanced English) – grade A (2001).

Certificate in medical informatics – Karlova University in Prague (1995 – Tempus project).

Reviewer for European conferences of medical informatics Nice (2022), Athens (2021), Geneva (2020), STC-Munich (2019), Gőteborg (2018), Manchester (2017), Munich (2016), STC-Paris (2016), Madrid (2015), Istanbul (2014), Pisa (2012), Oslo (2011), Reykjavik (2010), Sarajevo (2009), Gőteborg (2008), Timisoara (2006), Geneva (2005), Saint-Malo (2003).

Reviewer for IEEE conference eHealth and Bioengineering (EHB): lassy (2021), lassy (2020), lassy (2019), Sinaia (2017), lassy (2015), lasi (2013).

Reviewer for international scientific journals: Methods of Information in Medicine (Schattauer), Central European Journal of Physics (Versita, Springer), Polish Archives of Internal Medicine, Open Access Emergency Medicine, Int J Gen Med (DovePress), Behavioural Neurology (Hindawi), IJERPH (MDPI).

Reviewer for national scientific journals: Advances in Electrical and Computer Engineering, Applied Medical Informatics, Timisoara Medical Journal, Acta Medica Marisiensis.

Driving licence

Category B