

Curriculum Vitae

PERSONAL INFORMATION



Alba Iulia, 510009, Romania

Mircea Risteiu (mirtchea rishteiu))

自 mristeiu@uab.ro

Skype mircea.risteiu

Sex Male | Date of birth 28/05/1965 | Nationality Romanian

JOB APPLIED FOR POSITION PREFERRED JOB STUDIES APPLIED FOR PERSONAL STATEMENT

Position

Associate professor Personal statement

Strong training and organisational skills gained in teaching, organising graduate/postgraduate course, in Romania, Holland, Uzbekistan, Eritrea, Ethiopia, Egypt, Korea.

WORK EXPERIENCE

2000-Associate professor

"1 Decembrie 1918" University of Alba Iulia, Romania, www.uab.ro

- Teaching courses, students' evaluation, graduation projects coordination
- professional guidance
- programs design and promotion
- · researching programs- at list one ISI (Institute for Scientific Information, as an International body- part of intellectual property) paper published every year
- administrative work related to the quality insurance of the quality of the higher education (accreditation processes, amelioration of the program curricula)

Business or sector Higher Education

Training Coordinator, in project T-VET Egypt, EuropeAid/137546/IH/SUP/EG, 2016-DeLorenzo SPA Italy, www.delorenzogobal.com

- Testing equipments in site
- Associated commissioning
- Designing course content according specification
- · Coordinate team's results according with specifications and catalogue
- Results scheduling, and reporting
- Designing screenplay and following production according with cultural particularities

Business or sector Technical Vocational Education, High Education

2016-2019

Partner Coordinator in Research Consortium

Grant nr. RFCR-CT-2015-00003, BEWEXMIN, H2020 Research Found for Coal and Steel

- Designing/ negotiating research program
- Coordinating research program in the team
- Running research activity.
- Reporting

Business or sector Research High Education



Curriculum Vitae

2014-2016 Project Implementation Coordinator, in project T-VET Eritrea, STVET/ADF/G/ICB/001/2012,

DeLorenzo SPA Italy, www.delorenzogobal.com

- Organizing laboratories in site, according with local particularities
- Testing equipments in site
- Associated commissioning
- Designing screenplay and following production according with cultural particularities
- · Coordinate team's results according with specifications and catalogue
- Results scheduling, and reporting
- Designing screenplay and following production according with cultural particularities

Business or sector Technical Vocational Education

2012-2014 Training activity coordinator, ESF. Romania. Project POSDRU/109/2.1/G/81578

"1 Decembrie 1918" University of Alba Iulia, Romania, www.uab.ro

- Training curricula and program design in cooperation with industrial sector
- Tracking training activity
- Students' knowledge evaluation
- Reporting

Business or sector High Education

2011-2012 IT Expert, ESF. Romania. POSDRU/90/2.1/S/63960

"1 Decembrie 1918" University of Alba Iulia, Romania, www.uab.ro

 IT expert for analysing Enterprise Resources Planning, Customer relationship management, Data Centre modules of National Educational Virtual Enterprise, with main tasks: Informatics system structure analysis, design and planning analysis, hardware receiving and evaluating, quality evaluation, customer's satisfaction feedback evaluation, reporting, interfacing between company implementation and team project

Business or sector High Education

2010-2012 Partner Coordinator in Research Consortium LLP-LDV/TOI/10/IT/582/2012; Compcard

- Training curricula and program design in cooperation with industrial sector
- Tracking training activity
- Students' knowledge evaluation
- Reporting

Business or sector Research, High Education

2008-2012 Post graduate course coordinator

"1 Decembrie 1918" University of Alba Iulia, Romania; Radio security

- Designing/ negotiating teaching program
- Coordinating teaching program in the team
- Running teaching activity.
- Reporting
- Students evaluation, project coordination

Business or sector High Education

2010-2013 Training activity coordinator, ESF. Romania. POSDRU/96/6.2/S/49743

"1 Decembrie 1918" University of Alba Iulia, Romania, www.uab.ro

- Training curricula and program design in cooperation with industrial sector
- Tracking training activity
- Students' knowledge evaluation
- Reporting



Business or sector High Education

2009-2011 Partner Coordinator in Research Consortium

PN2 Research Program, Contract 31819/ 19.09.2008: SERTIR

- Designing/ negotiating research program
- Coordinating research program in the team
- Running research activity.
- Reporting

Business or sector Research High Education

2003-2004 Fulbright postdoctoral associate researcher

University of Idaho, www.uidaho.edu

- Designing/ negotiating research program
- Coordinating research program in the team
- Running research activity.
- Reporting
- Participating in "Occasional Lecturing Program"

Business or sector Research High Education

1999-2008 Post graduate course coordinator

"1 Decembrie 1918" University of Alba Iulia, Romania; Security risk evaluator

- Designing/ negotiating teaching program
- Coordinating teaching program in the team
- Running teaching activity.
- Reporting
- Students evaluation, project coordination

Business or sector High Education

1995-2000 Senior Lecturer

University of Petrosani, Romania

- Teaching and researching activities
- Coordination of the research activity within the electric power network automation and protection

Business or sector High Education

1991-1995 Assistant Professor

University of Petrosani, Romania

Teaching and researching activities

Business or sector High Education

1991-1999 Automation Engineer TermoServ, SRL Vulcan, Romania

- Automation engineer
- Computer network design
- Software development

Business or sector Business



1990-1991

Automation Engineer ICPSMN Cluj Napoca, Romania

- Automation engineer
- Computer network design
- Software development

Business or sector Business

EDUCATION AND TRAINING

March-April 2011

Project manager

S.C.CELLA SRL, Romania

- planning and monitoring the project
- adopting any delegation and use of project assurance roles within agreed reporting structures
- preparing and maintaining project, stage and exception plans as required
- managing project risks, including the development of contingency plans
- monitoring the progress and use of resources, initiating corrective action where necessary
- applying change control and configuration management processes
- reporting the lines on project progress, highlight reports and end-stage assessments

2009-2010 Accredited trainer

"1 Decembrie 1918" University of Alba Iulia, Romania

- Prepare and develop training material based on corporate requirements.
- Design and develop classroom materials and presentations.
- Conduct training sessions to corporate personnel to maximize performance.
- Interact with top managements to determine personnel requirements.
- Create monitoring and evaluation strategies and logistics.
- Assess and evaluate performance of corporate personnel.
- Generate performance reports and worksheets of all personnel.
- Scheduling training activities in accordance with management requirements.
- Develop and recommend management strategies to corporate clients.
- Ensure compliance of corporate standards and procedures in training sessions.

2005-2006 Risk and safety evaluation in industry

"1 Decembrie 1918" University of Alba Iulia, Romania

- Safety risk legislation
- New methods in safety evaluation
- Risk Management

1999 Postgraduate program

University of Petrosani, Universitatii Str. Nr. 20, 2675 Petrosani, Romania

- Electrical Energy Management.
- Safety in electrical installations

1999 Postgraduate program

Technical University of Eindhoven, Den Dolech 2, 5600 MB Eindhoven, The Netherlands

- Computer Computation in Power.

1997 Postgraduate program

L'Ecoles des Mines des Paris, Fontainebleau lab., France

- Cu and Co evaluation by geostatistics.

1993-1997 PhD.Eng.

University of Petrosani, Romania

research in Equipment Electric and Electronic with Intrinsic Safety Specific Feature.



1985-1990 Eng.

University of Petrosani, Faculty of Electromechanics, Romania

Automation in Mining Industry

PERSONAL SKILLS

Mother tongue(s)	Romanian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Russian	B1	B1	A2	A2	B1
French	B1	B1	A2	A2	B1
	Levels: A1/A2: Basic user Common European Fram		user - C1/C2 Proficient use or Languages	er	

Communication skills

good communication skills gained through my academic experience

- cross-cultural communication skills gained through equipment testing, vocational schools-based students in Eritrea, Ethiopia, Egypt, Cameron, Sri Lanka, Saudi Arabia, Turkmenistan, Tajikistan
- subject-based communication skills gained through Smart Grid Training
- written-based communication skills gained during creating user manuals, technical documentation, screenplay for video training tools addressed to vocational schools from Peru, Mexico, US, Ethiopia, Uganda, Eritrea, Egypt, Cameron, Pakistan, Uzbekistan, Bhutan, Sri Lanka, Korea, Malaysia,

Organisational / managerial skills leadership

- running 14 series of Post-graduate course: "Auditing the Accident Risk, and Professional illness"- gained as team leader for designing and accrediting the program, designing curricula, running courses, evaluating, graduating certification by Ministry Diploma
- running 4 series of Post-graduate course: "Protection against radioactive isotopes"- gained as team leader for designing and accrediting the program, designing curricula, running courses, evaluating, graduating certification by Ministry Diploma, and CNCAN (National Commission for Nuclear Activities Control)
- designing and accrediting one vocational training in ICT)- gained as team leader good team-leading skills gained as
 - team member for designing and accrediting a postgraduate PLC program
 - Expert for Students Practical Training Organizing gained in FSE project (POSDRU/109/2.1/G/81578)
 - Expert for Training Organizing gained in FSE project (POSDRU/96/6.2/S/49743)
 - IT Expert gained in FSE project (POSDRU/86/1.2/S/63140)
 - IT Expert gained in FSE project (POSDRU/169/2.1/G/141529)
- good organisational skills gained as
 - team leader for accrediting Computer Science Bachelor program
 - team member for accrediting Applied Electronic Bachelor program
 - team member for accrediting Applied Electronic Master program •
 - team member for accrediting Computer Science Master program
 - team member for ISO accreditation of "1 Decembrie 1918" University of Alba Iulia

Job-related skills

- good command gained as Director of Aeternitas PH (start-up and running local Publishing House
 - good command gained as Director for International Relations Department
 - mentoring skills gained as Director for Sociology Department

Digital skills

SELF-ASSESSMENT



Curriculum Vitae

Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
Levels: Basic user - Inde		t user		

Digital competences - Self-assessment grid

- good command of Matlab- gained in national an EU Research projects
- good command of LabVIEW- gained in national an EU Research projects
- good command of office suite (word processor, spread sheet, presentation software)
- good command of server-client applications (PHP- MySQL) gained as a member team for Class Room Management Software for Egypt project

Other skills • Radioamator

Driving licence B



ADDITIONAL INFORMATION

Publications
Presentations
Projects
Conferences
Seminars
Honours and awards
Memberships
References
Citations
Courses
Certifications

Publications

Scientific papers:

- 33 published in International Databases (ISI web of Science, Scopus)

Books:

- 18 published, 1 in progress

Projects

- Most recent:
- T-VET Egypt, EuropeAid/137546/IH/SUP/EG, Training Coordinator
- T-VET Eritrea, STVET/ADF/G/ICB/001/2012, Testing, commissioning and training Coordinator
- Compcard, LLP-LDV/TOI/10/IT/582/2012, partner team leader
- Experimental research for estimating the wind energetic potential in Alba County (location indicated by beneficiary). Contract nr.285/04.09.2009 IWC Germany, team member

- Studii experimentale și clinice asupra radonului din centrul Transilvaniei și impactul asupra morfofiziologiei aparatului respirator la om și animal (SERTIR), PN2 Research Program, Contract 31819/ 19.09.2008, partner team leader

- Lignite Mine and Coal-Fired Thermal Power Plant Consortium, Fulbright Postdoc program, team leader, 2004, University of Idaho

Full list in external file.

Invention brevets

2

Memberships

- IEEE Instrumentation/ Communication Societies [2007-],
- BENA [2007, -],
- Member of English Speaking Union, [2004],
- Association of the Carpathian Region Universities [2004-]
- Fulbright Alumni, [2005-], Albamont, ONG Romania, [1987-]

Citations

21

Courses

Current: Data acquisition systems Monitoring by sensor systems Communication Microcontrollers Software Engineering System-on-Chip Programming

Past:

Networks Systems Web Technology Database Systems Advanced Database Systems AutoCad for Engineers Electro- Security Electrical Installation for Mining Industry Automation for Mining Industry

Certifications

Risk evaluator Trainer Project manager



ANNEXES

- Engineer diploma:
- external document
- Doctor diploma:
- external document
- Risk evaluator diploma:
- external document
- Project manager certificate:
- external document
- Trainer certificate:
- external document
- Paper list:
- external document containing 33 papers indexed in Scopus
- Books list:
- external document containing 19 titles