



Europass Curriculum Vitae



Personal information

Surname(s) / First name(s) **Duta, Marian**
Address(es) 4, Gen. Mihail Cerchez street, Bl. C6, Sc.1, Ap. 6 , Craiova, Dolj county, Romania
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E-mail general_manager@icmet.ro; marianduta@yahoo.com;
Nationality Romanian
Date of birth 18.07.1958
Gender Male

Desired employment / Occupational field

Research

Work experience

Dates	From October 2008 until the present
Occupation or position held	General Manager
Main activities and responsibilities	Coordination of the whole activity of the Institute, together with the deputy managers and economic manager Coordination of the operative activity of the Board of Directors Drawing-up and submitting to the Council of Administrators the documents related to the institution organization and operation, with a view of being approved/andorsed Tracking of the way in which the legislative regulations regarding the labor protection are applied Approval of the Yearly Program of measures regarding the labor safety and health
Name and address of employer	ICMET Craiova 118 A, Decebal Ave., code: 200746, Craiova, Dolj county, Romania
Type of business or sector	Research-Development, Tests in electrical engineering field
Dates	From 2006 until October 2008
Occupation or position held	Head of research collective
Main activities and responsibilities	Coordination of applied research, designing activities Coordination and drawing up of research projects Carrying out of constructive and technological research activities, also computer aided design activities
Name and address of employer	ICMET Craiova 118 A, Decebal Ave., code: 200746, Craiova, Dolj county, Romania
Type of business or sector	Research-Development, Tests in electrical engineering field

Dates	From 1995 until 2006
Occupation or position held	Head of Research Workshop
Main activities and responsibilities	Coordination of applied research, designing activities Coordination and drawing up of research projects Carrying out of constructive and technological research activities, also computer aided design activities
Name and address of employer	ICMET Craiova 118 A, Decebal Ave., code: 200746, Craiova, Dolj county, Romania
Type of business or sector	Research-Development, Tests in electrical engineering field
Dates	From September 1986 until 1995
Occupation or position held	Scientific researcher
Main activities and responsibilities	Research-development for electrotechnical equipment Coordination and drawing up of research projects
Name and address of employer	ICMET Craiova 118 A, Decebal Ave., code: 200746, Craiova, Dolj county, Romania
Type of business or sector	Research-Development, Tests in electrical engineering field
Dates	From December 1984 until September 1986
Occupation or position held	Test engineer – stand for the homologation of electrical rotating machines
Main activities and responsibilities	Carrying out of tests and trials for the homologation of electrical rotating machines
Name and address of employer	ELECTROPUTERE, 80 Calea Bucuresti street, Craiova, Dolj county, Romania
Type of business or sector	Manufacture and repair of electrical rotating machines
Dates	From September 1984 until December 1984
Occupation or position held	Programming engineer – computer center
Main activities and responsibilities	Programming in Fortran and record of material consumption
Name and address of employer	Enterprise of Transformers and Electric Motors – ITME Filiasi
Type of business or sector	Manufacture and repair of transformers and electric motors
Education and training	
Dates	From February 2008 until May 2008
Title of qualification awarded	Graduation certificate
Principal subjects/occupational skills covered	MANAGEMENT – PROJECT MANAGER
Name and type of organisation providing education and training	OK SERVICE CORPORATION Ploiesti & University from Bucharest
Level in national or international classification	Higher education
Dates	17 -21 November 2008
Title of qualification awarded	Graduation certificate
Principal subjects/occupational skills covered	AUDITOR FOR QUALITY MANAGEMENT SYSTEMS
Name and type of organisation providing education and training	Romanian Movement for Quality – Regional Center for Continuous Training

Level in national or international classification	Higher education
Dates	February 2005 until March 2005
Title of qualification awarded	Graduation certificate
Principal subjects/occupational skills covered	MANAGEMENT – PROJECT MONITORING
Name and type of organisation providing education and training	AMCSIT – Managerial Agency for Scientific research, Innovation and Technological Transfer – Politehnica Bucharest
Level in national or international classification	Higher education
Dates	From October 2005 until December 2006
Title of qualification awarded	Graduation diploma – Expert in Energy Quality FIRST DEGREE
Principal subjects/occupational skills covered	EXPERT IN ENERGY QUALITY
Name and type of organisation providing education and training	SIER Bucharest – LPQI – UPB Bucharest
Level in national or international classification	Higher education
Dates	From September 1979 until June 1984
Title of qualification awarded	Diplomat engineer
Principal subjects/occupational skills covered	TECHNICAL ENGINEERING
Name and type of organisation providing education and training	University from Craiova – Electrical Engineering Faculty
Level in national or international classification	Higher education

Personal skills and competences

Inventive and creative activity – 12 patents
Teaching activity: within the Electrical Engineering and Electromechanics Faculties of the University from Craiova, for the disciplines: Use of computer in electric drives; Electromechanical drives; Unconventional welding; Unconventional technologies and equipment
Coordinator of bachelor projects

Mother tongue Romanian

Other language(s)

Self-assessment
European level ()*

English

French

Spanish

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C1	Proficient user	B2	Independent user	B1	Independent user	B1	Independent user
C2	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	B1	Independent user
C2	Proficient user	B2	Independent user	B2	Independent user	B1	Independent user	B1	Independent user
C2	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	B1	Independent user

(*) Common European Framework of Reference for Languages

Social skills and competences	<ul style="list-style-type: none"> - President of Philatelic Society – Dolj county - Chairman of the National Association for Fight against Corruption
Organisational skills and competences	<p>Head of research-development collective: 1995 – 2008 General Manager of ICMET from 2008 until now</p>
Technical skills and competences	<ul style="list-style-type: none"> - Expert first degree (Leonardo Power Quality Initiative) in Energy Quality - Use of electrical energy quality measuring equipment - Use and applications of thermoelectric mod - Authorized energy auditor, Electrical energy, class B - Elaboration and analysis of electrical energy balances
Computer skills and competences	<ul style="list-style-type: none"> - good command of Microsoft Office tools (Word, Excel, PowerPoint and Paint); - basic knowledge of programming: Fortran, Matlab, Mathcad - abilities of using the databases and internet
Artistic skills and competences	Collection of stamps and shells
Other skills and competences	<ul style="list-style-type: none"> • Assessor in the Expert Group of European Commission, registered office in Brussels, for FP6 and FP7; Expert code: EX2002B001080 • Assessor in the Expert Group of European Commission Delegation for RICOP Program -2005 • Elaborator of impact studies and environmental balance – attested in 1998 • Collaborator of the Regional Centre for Invention Implementation - Craiova.
Driving licence	B category

Additional information

- Decorated by the president of Romania with the National Order "For Merit" - Knight rank, for special contribution to scientific research and invention activity, nationally and internationally recognized (Decree no. 182 / 11.03.2002)
- Diploma and Medal for Excellency in Research, offered by the Romanian Government by means of the National Agency for Science, Technology and Innovation, on the occasion of *Week of Romanian Science & Technique and of Romanian Inventions*, held in Bucharest during 4 -10 December, 2000.
- Gold, silver and bronze diplomas and medals got at international inventions fairs

12 Patents:

1. Patent RO 114829 - Induction furnace lining
2. Patent RO 114934 - Thermal tube inductor for electric furnaces
3. Patent RO 115705 - Abrasive cleaning installation for dental works
4. Patent RO 117962 - Method and device for amplifying the Coanda effect
5. Patent RO 118004 - Procedure and equipment for plastic deformation in magnetic field
6. Patent RO 118896 - Hydrogenerator with thermal tubes
7. Patent RO 118938 Equipment for recovering the material from the belt-type carriers with metallic insertion
8. Patent RO 119088 - Composite bearings for electric motors
9. Patent RO 119682 - Thermo-insulating protection element for the handle of enameled pots and caps and accessory for the thermo-insulating protection element
10. Patent RO 119744 - Thermal tube cooler for power transformers
11. Patent RO 119745 - Thermal tube cooling equipment for medium power lasers.
12. Patent RO122510 – Method and installation for testing in pulsed current the DC series excitation motors used in electric traction

- Included in :

- "Expert Catalogue - 1997" published by the Romanian Academic Society
- "Dictionary of personalities from Oltenia region" published by the Culture House of Craiova city
- "List of specialists in Mechanisms, Machinery Parts, Mechanical transmissions, Tribology and Robots " 1998 and 2002, published by Transilvania University - Brasov.

Member in the Editorial board of the periodical "**3 I : Informare, Inovare , Inginerie (Information, Innovation, Engineering)**", published by the Society of Inventors from Oltenia.

Biography included in:

- " Dictionary of International Biography 28 edition - 2000 ",
- " 2000 Outstanding Scientists of the 20th Century"
Both edited by the Biographical Institute from Cambridge – Anglia
- " WHO'S WHO of Professionals 2000 "
- " WHO'S WHO in the WORLD 2001 "
Published by MARQUIS Who's Who - USA .