



Europass Curriculum Vitae



Personal information

Surname / First name

Ioan Emeric KÖLES

Address

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Nationality

Hungarian

Date of birth

03.08.1954 (03 august 1954)

Gender

male

Work experience

Dates

26.02.2006 – present time

Occupation or position held

LECTURER

Main activities and responsibilities

Responsibilities:

1. Elaborating didactic material for practical experiments and courses.
2. Lecturing classes of: CAD- Computer aided circuit design Systems with microprocessors, Automation, Electronics, Systems Optimization, Automatic and Microprogramming
3. Leading practical experiments and projects for the up-stated subjects.
4. Activity management for the up-stated subjects.
5. Member of the University Board.
6. Member of Faculty Board

Name and address of employer

„Aurel Vlaicu” University Arad- Faculty of Engineering

Type of business or sector

Education

Dates

01.10.1992 - 26.02.2006

Occupation or position held

LECTURER

Main activities and responsibilities

Responsibilities:

1. Elaborating didactic material for courses and experiment activities.
2. Teaching courses of: 1. Electrotechnics and Electronics ; 2. Agroalimentar Automation in Food Industry.
3. Leading experimental activities for the up-mentioned subjects.
4. Activity management for the up-stated subjects.

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine, Timisoara, Faculty of Food Product Technology

Type of business or sector

Education

Dates	01.10.1982 - 01.10.1992
Occupation or position held	RESEARCH ENGINEER IN AUTOMATIC CONTROL OF MACHINES'-TOOLS
Main activities and responsibilities	Responsibilities: 1. Elaborating advanced solutions for adaptive control of the machines'-tools. 2. Elaborating solutions for the measuring of the characteristic parameters. 3. Rendering the results of the research to the client of the material.
Name and address of employer	'Politehnica' University of Timisoara - Faculty of Mechanical Engineering
Type of business or sector	Education / Research / Development
Dates	15.08.1979 - 01.10.1982
Occupation or position held	TEAM LEADER ANTENNAS
Main activities and responsibilities	Radiocommunications.
Name and address of employer	Company 'Radiocommunications' Timisoara
Type of business or sector	Responsibilities: 1. Coordination of mounting and maintaining activities for radio and microwave antennas. 2. Elaborating solutions for enhancing technical and exploitation parameters of antennas. 3. Research for building new antennas for microwaves. * main achievements 1.

Education and training

Dates	1985 - 1998
Title of qualification awarded	PhD.Eng
Principal subjects/occupational skills covered	Adaptive Control of machines-tools, Systems Optimization, Systems with microcontrollers
Name and type of organisation providing education and training	"Politehnica" University Timișoara, Automation and Computers Faculty
Level in national or international classification	PhD.Eng
Dates	1974 - 1979
Title of qualification awarded	Engineer – Electronics and Telecommunication
Principal subjects/occupational skills covered	
Name and type of organisation providing education and training	"University 'Politehnica'" Timisoara - Faculty of Electronics and Telecommunications
Level in national or international classification	

Personal skills and competences

Mother tongue **Hungarian**

Other languages

Self-assessment

European level ()*

English

Russian

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	Writing
Beginner	Medium	Beginner	Beginner	Medium
Medium	Medium	Medium	Medium	Medium-advanced

(*) *Common European Framework of Reference for Languages*

Social skills and competences	I live and work in a varied multicultural area, in a permanent change as a structure, manner of thinking and acting. I communicate very well and efficiently with it. I team up easily with the ones similar or complementary to me, without noticing the cultural differences during the work process. As for extra-work activities, I may say that interculturality stimulates me.
Organisational skills and competences	I coordinate and manage the didactic activity of the students at the subjects I lecture. I manage (as voluntary work, in a team) the civil budget of an ONG organization towards monthly projects. The projects are ranged between sports, maintaining traditions, enhancing the level of school education of the youth, sustaining the economical education of adults.
Technical skills and competences	Practical technical skills in mechanical engineering (machines' -tools, auto. carpentering, mounting processes).
Computer skills and competences	Word, Excel, PowerPoint, Visio Electronic Workbench, MultiSim, Protel, Proteus, MatLab Internet, Hardware, acquired through self- tutoring and improved during research and didactic experience.
Other skills and competences	1. Communication and dialogue abilities with persons, authorities, etc. 2. Loyalty 3. Precision and minuteness in expression and actions. 4. Unconditional and integral assuming of mistakes that might occur. 5. Available to take a test/ give a aptitude probe at any time. 6. I know and respect the meaning of the words: YES, NO, I UNDERSTAND.
Hobbies	Auto mechanics, carpentering, computer aided technical design
Driving licence	Cat. A – 1973; Cat. B – 1978
Additional information	
Annexes	