

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Vasile Pupăzan - Schileru**

Address(es)

Telephone(s)

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E-mail

pupazan.vasile@umft.ro, 72viqp@gmail.com

Nationality

Romanian

Date of birth

October, 25th 1972

Gender

Male

Work experience

Dates

2015 - present

Occupation or position held

assistant professor

Main activities and responsibilities

performing laboratory work with students, skill assessment for using devices in biophysics

Name and address of employer

University of Medicine and Pharmacy, "Victor Babes", "Eftimie Murgu" Square, no. 2, Timisoara

Type of business or sector

University education

Dates

1998 to 2015

Occupation or position held

Physics Teacher

Main activities and responsibilities

Teaching Physics and research activities

Name and address of employer

National College "Spiru Haret", St. 1 Decembrie 1918, no. 106, Targu-Jiu, Romania

Type of business or sector

Secondary & high-school education

Education and training

Dates

2010 to 2014

Title of qualification awarded

Doctor in Physics

Principal subjects/occupational skills covered

Growth and Characterization of multi-crystalline Silicon, using the Bridgman Method

Name and type of organisation providing education and training

West University of Timisoara, Bd. V. Parvan, No. 4, 300223 - Timisoara

Dates

2008 to 2010

Title of qualification awarded

Paper research for the first teaching degree: **"The role of computers in teaching and assessment"**

Principal subjects/occupational skills covered

Physics

Name and type of organisation providing education and training

University of Craiova, Romania

Dates **2007 to 2008**
 Title of qualification awarded Life Long Learning Certificate for teachers "Training in the Knowledge Society"
 Principal subjects/occupational skills covered Information and Communication Technology
 Name and type of organisation providing education and training Ministry of Education and Research, SIVECO S.A. Romania

Dates **2006 to 2007**
 Title of qualification awarded Certificate of Completion; Speciality: Database Design and Programming – Oracle Academy
 Principal subjects/occupational skills covered Database
 Name and type of organisation providing education and training Oracle Academy – Romania

Dates **2006 to 2007**
 Title of qualification awarded Life Long Learning Certificate for teachers – IT Initiation and use of AeL
 Principal subjects/occupational skills covered Information and Communication Technology
 Name and type of organisation providing education and training National Centre Staff Training in Pre-University Education, SIVECO S.A. Romania

Dates **2003 to 2008**
 Title of qualification awarded Tenure in Education, the 2nd teaching degree
 Principal subjects/occupational skills covered Physics
 Name and type of organisation providing education and training Ministry of Education and Research, Romania

Dates **1996 to 2001**
 Title of qualification awarded Engineer in Systems and Computer Science; specialization: Automation and Industrial Informatics
 Principal subjects/occupational skills covered Mathematics, Computer Architecture, System Engineering, Engineering Automatic Adjustment
 Name and type of organisation providing education and training "Constantin Brancusi" University, Faculty of Engineering, Targu-Jiu, Romania

Dates **1991 to 1996**
 Title of qualification awarded Bachelor degree in Physics
 Principal subjects/occupational skills covered Mathematics, Mechanics, Thermodynamics, Electricity and Magnetism
 Name and type of organisation providing education and training University of Craiova, Faculty of Science, Romania

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level ()*

French

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
A2	A2	A2	A1	A1
B1	B2	A2	A2	A2

Social skills and competences

Moderating debates

Facilitating small size workgroups

Team spirit (I have been experiencing teamwork since college, when I participated in the alleged activities of practical projects undertaken in the faculty and I continued to strengthen this experience as a teacher)

Organisational skills and competences

Good experience in classroom management, as a class master in high school classes

Technical skills and competences	<p>Competences and skills proved in the following areas:</p> <ul style="list-style-type: none"> - Troubleshooting computers - Network configuration of computers in the laboratory - Installing operating system on workstations - Creating clones system partition
Computer skills and competences	<ul style="list-style-type: none"> - CrySVun - HTML, Macromedia Dreamwaver, Office suite applications - AEL platform - The Origin application
Artistic skills and competences	<ul style="list-style-type: none"> - Making collages - Photo albums and multimedia
Other skills and competences	
Driving licence	Vehicle category B, since October, 1994

Conferences

- **Vasile Pupazan**, Victoria Poenaru, Ioan Sarbu, Marius Stef - Experimental study of grains size and interface shape in multicrystalline silicon grown by Bridgman method, Conferința de Fizică a Studenților, 27 Mai 2011, Timișoara, România;
- **Vasile Pupăzan** - *Obținerea și caracterizarea siliciului multicristalin prin metoda Bridgman*, Simpozionul științific al doctoranzilor - Ediția I, 17 Iunie 2011, Timișoara, România;
- **Vasile Pupazan**, Victoria Poenaru, Ioan Sarbu, Marius Stef, Octavian Madalin Bunoiu, Daniel Vizman - *Experimental study of grains size and interface shape in multicrystalline silicon grown by Bridgman method*, 12th International Balkan Workshop on Applied Physics, 6-8 Iulie 2011, Constanța, România;
- **Vasile Pupazan**, Alexandra Popescu, Ioan Sârbu, Octavian Madalin Bunoiu, Daniel Vizman - *Grains characterization of multicrystalline silicon samples obtained in different types of crucibles by Bridgman method*, Physics Conference TIM-11, 24-27 Noiembrie 2011, Timișoara, România;
- **Vasile Pupazan**, Marius Stef, Irina Nicoara, Octavian Bunoiu, Daniel Vizman - *Growth and characterization of small diameter multi-crystalline silicon grown by Bridgman technique*, European Conference on Crystal Growth ECCG4, 17-20 Iunie 2012, Glasgow, Scoția;
- Octavian Bunoiu, **Vasile Pupazan**, Marius Stef, Alexandra Popescu, Daniel Vizman - *Effects of Growth Parameters on the Quality of Multi-Crystalline Silicon Grown by a Bridgman Technique*, The 7th International Conference on Advanced Materials, ROCAM 2012, 28-31 August 2012, Brașov, România;
- **Vasile Pupazan**, Radu-Andrei Negrila, Madalin Bunoiu, Marius Stef, Irina Nicoara, Daniel Vizman - *Impurity distribution in multi-crystalline silicon grown by Bridgman method*, Physics Conference TIM-12, 27-30 Noiembrie 2012, Timișoara, România;
- **Vasile Pupazan**, Radu Negrila, Octavian Madalin Bunoiu, Irina Nicoara, Daniel Vizman - *Growth and characterization of multi-crystalline silicon obtained by Bridgman technique*, The 19th American Conference on Crystal Growth and Epitaxy, 21-26 Iulie 2013, Keystone, Colorado, Statele Unite ale Americii;
- **Vasile Pupazan**, Radu-Andrei Negrila, Marius Stef, Madalin O. Bunoiu, Irina Nicoara, Daniel Vizman - *Effects of Crucible Coating on the Quality of Multi-crystalline Silicon Grown by a Bridgman Technique*, 17th International Conference on Crystal Growth and Epitaxy - ICCGE-17, 11-16 August 2013, Varșovia, Polonia;
- Radu Andrei Negrilă, **Vasile Pupăzan**, Octavian Mădălin Bunoiu, Daniel Vizman - *Influence of process time on electrical properties of highly polluted multi-crystalline silicon grown by Bridgman technique*, Physics Conference TIM13, 21-23 Noiembrie 2013, Timișoara, România
- Cristian Sabou, Sebastian Catana, **Vasile Pupăzan**, Ioana Oprea, Adrian Neagu, - *Changes in Body Composition Induced by Diet and Exercise*, 14th National Conference of the Romanian Society of Pure and Applied Biophysics, 2nd to 4th of June 2016, Cluj-Napoca, România;

Articles

- Vasile Pupăzan, Alexandra Popescu, Octavian Madalin Bunoiu, Daniel Vizman - ***Influence of growth rate on interface shape and grains structure in multi-crystalline Silicon growth by Bridgman method***, Physics Conference TIM-11 Proceedings, AIP Conference Proceedings, Volume 1472, pp. 210-214 (2012)
- **Vasile Pupăzan**, Radu Negrila, Octavian Bunoiu, Irina Nicoara, Daniel Vizman - *Effects of crucible coating on the quality of multicrystalline silicon grown by a Bridgman technique*, Journal of Crystal Growth 401 (2014), 720-726; (IF: 1.693, AIS: 0.448)
- **Vasile Pupăzan**, Alexandra Popescu, Octavian Madalin Bunoiu, Daniel Vizman - *Influence of growth rate on interface shape and grains structure in multicrystalline silicon growth by Bridgman method*, AIP Conference Proceedings 1472 (2012), 210-214:
- C. Sabou, S. Catană, A. Neagu, S. Arjoca, Monica Neagu, **V. Pupăzan**, - *Changes In Body Composition Induced By Diet And Exercise* – Romanian J. Biophys., Vol. 28, Nos 1–2, P. 29–43, Bucharest, 2018:
- Monica Miclos-Balica, Paul Muntean, Falk Schick, Horia Haragus, Bogdan Glisici, **V. Pupăzan**, Adrian Neagu, Monica Neagu, March 2021 - *Reliability of body composition assessment using A-mode ultrasound in a heterogeneous sample* - European Journal of Clinical Nutrition, March, 2021.