

CURICULLUM VITAE

NUME	GKANATSIOS
PRENUME	STAVROS
DATA NASTERII	07/09/1987
ADRESA	ERRICOS DYNAN , KOZANI, GRECIA
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STUDII:

STUDII UNIVERSITARE:

UNIVERSITATEA	UNIVERSITATEA POLITEHNICA BUCURESTI
FACULTATEA	FACULTATEA MECANICA MECATRONICA.
DATA OBTINERII	2011

STUDII POSTUNIVERSITARE :

FACULTATEA	FACULTATEA MECANICA MECATRONICA.
DATA OBTINERII	2013

STUDII DOCTORAT:

DOCTORAND UNIVERSITATEA NATIONALA DE STIINTA SI TEHNOLOGIE POLITEHNICA BUCURESTI .
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EXPERIENTA PROFESIONALA SI DE CERCETARE :

A/ A	Denumire Interprinderii	Atributii	Durata
1	UNIVERSITATEA MACEDONIEI DE VEST, GRECIA	COLABORATOR FACULTATEA DE DESIGN INDUSTRIAL	23/12/2019- 28/2/2022
2	EEXPORT	DESIGNER	01/07/2019- 20/12/2019
3	INSTITUT NATIONAL DE CERCETARE SI DEZVOLTARE a MECATRONICII SI TEHNICILOR DE MASURARE ROMANIA	CERCETATOR JUNIOR (3D DESIGN)	01/06/2017- 01/08/2018
4	ATELIER MECANIC GANATSIOS Σ N.	ASISTENT	2008-AZI

5	DIRECTIA DE APE A MUNICIPIULUI KOZANI	MANAGEMENT ȘI SUPRAVEGHERE STUDII DE PROIECTARE TEHNICA ȘI DOCUMENTE DE FINANȚARE ÎN CADRUL NOULUI PROGRAM OPERAȚIONAL EUROPEAN ESPA 2021- 2027	01/07/2022 – 01/07/2023
6	SERVICIU DE STAT DE ELECTRICITATE	INGINER MECANIC AUTORIZAT ÎN DOMENIUL MEDIULUI ȘI FOLOSIRII TERENULUI	01/2024 - AZI

CUNOSTINTE DE INFORMATICA :

1. CATIA
2. SIMULINK
3. SOLIDWORKS
4. CAD/CAM
5. MATLAB
6. C++
7. word, excel, power point, internet

LIMBI STRAINE :

LIMBA	NIVEL	ACTE DOVEDITOARE
ENGLEZA	B1	LAWER
ROMANA	EXCELENT	DIPLOME DE STUDII (SI MATERNA)
GREACA	EXCELENT	BACALAUREAT (SI MATERNA)

PUBLICATII:

1. **Stavros GKANATSIOS**, Irina VILCIU, Teodor-Iulian VOICILA,
Evaluating the state of health of lead-acid battery used in UPS,
EMERG, Volume 9, Issue 3/2023, pp.50 – 61. DOI: 10.37410/EMERG.2023.3.03 SCOPUS
2. Costin HEDWIG GANDESCU, **Stavros GKANATSIOS**, Costin CEPISCA, Irina VILCIU, Teodor-Iulian VOICILA,
Accurate Modelling of an Online Uninterrupted Power Supply,
Journal of Electrical Engineering, Electronics, Control and Computer Science – JEECCS, Volume 8, Issue 30, pages 45-50, 2022, e-ISSN 2668-8476
3. Mihai MOCANU, Andreea HUCHITU, Costin HEDWIG GANDESCU, **Stavros GKANATSIOS**
Reducing the magnetic induction inside and outside medium and high voltage substations,
U.P.B. Sci. Bull., Series C, Vol. 84, Iss. 4, 2022, pages.323-338, ISSN 2286-3540
WOS: 000907279800021
4. **Stavros GKANATSIOS**, S. GRIGORESCU, A. PLIATSIOS, M. GKANATSIU, E. PANAGIOTOU, E. BOUKOUVALA, K. GAVROS, D. MITROPOULOS,
Measurements of electric and magnetic fields, in heavy vehicles parking space, in the vicinity of a power station with 150kV to 20kV transformers,
20th Innovative Manufacturing Engineering and Energy Conference (IManEE 2016), IOP Conf. Series: Materials Science and Engineering 161 (2016) 012096
DOI:10.1088/1757-899X/161/1/012096, WOS: 000391131300095
5. Mădălina Arhip-Călin, Ion Triștiu,, **Stavros Gkanatsios**
Analysis of energy efficient solutions for electric transportation of smart cities
2018 International Symposium on Fundamentals of Electrical Engineering, University Politehnica of Bucharest, November 1-3, 2018,
DOI: 10.1109/ISFEE.2018.8742562, WOS: 000180396400056,
6. Cazangiu,T, Argatu,F, Enache,A, Vasiliki,V, **Gkanatsios Stavros**
Device for monitoring people with Alzheimer's disease
2018 International Symposium on Fundamentals of Electrical Engineering , University Politehnica of Bucharest, Romania, November 1-3, 2018