

Nr. 65 / 20.01.2020.

## CURRICULUM VITAE

1. Name and Surname: **Burlica Radu**

2. Date and place of birth: **14.09.1965, Iasi, Romania**

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3. Education:

Institution	Period	Degrees or diplomas
"Gh. Asachi" Technical University of Iasi, Faculty of Electrical Engineering	from 09.1985 to 06.1990	Bachelor diploma
"Gh. Asachi" Technical University of Iasi, Faculty of Electrical Engineering	from 11.1992 to 11.1998	PhD diploma

4. Name of employer:

Institution	Period	Position	Description
S.C. TEPRO S.A. Iasi	1990-1994	Engineer	Electrical maintenance
ICPE-Trafil Research Institute in Electrical Eng.	1994-1998	Engineer R&D	Electrofilters Dept.
"Gheorghe Asachi" Technical University of Iasi, Faculty of Electrical Engineering	1998 to present	assistant professor/ associate professor (2008) /professor (2015)	Lecturing and research activities within Power Systems Department and Environment

5. Occupation or position held: Professor

6. Research fields:

Electrical apparatus and equipment; analysis and modeling; electro-ecology, non-thermal plasma applications

7. Publications:

*a. Books* 4 academic manuals, 4 books (ISBN)

*b. Articles*

- International ISI journals - 15 articles
- ISI Proceedings Conferences -34
- International conferences proceedings - 46

*c. Patents* 4 patents, (2 U.S. Patents, 2 Romanian Patents)

*d. Research grants/contracts with industry* 14 scientific research contracts.

- Project manager – 4
- Team member – 7 international (CNRS, AUF, NSF, FSU)
- Team member – 3 national (uefiscdi)

Date 20.01.2020

Prof.dr.ing. Radu Burlica

