CURRICULUM VITAE

Surname: ENACHE

Christian name: MONICA-ADELA

Work place: University of Craiova,

Faculty of Engineering in Electromechanics, Environment and Industrial

Informatics,

Department of Electrical Machines and Environment Engineering

Function: Titular university lecturer

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Birth date: 28.04.1971 Civil status: Married, 1 child Nationality: Romanian

Training:

Faculty of Electrotechnics, University of Craiova, 1990-1995.

Scientific title:

Trainer for a doctor's degree, specialization Electrical Engineering, University of Craiova; **Title of the thesis:** Analysis of some basic processes specific to reluctance synchronous motors.

Foreign languages:

English – reading, writing, speaking;

French – reading, writing.

Member of some scientific and professional organizations:

- SRAIT member (Romanian Society of Automatics and Technical Informatics), from 2005.

Professional experience:

- 1996 1999, technician at the University of Craiova, Faculty of Electromechanics;
- 1999 2001, preparator at the University of Craiova, Faculty of Electromechanics;
- 2001 -2007, assistant professor at the University of Craiova, Faculty of Electromechanics;
- since 2007, lecturer at the Faculty of Engineering in Electromechanics, Environment and Industrial Informatics of the University of Craiova.

Scientific experience:

- 22 papers in speciality reviews;
- 35 papers presented in international conferences (in the country and abroad), published in papers tomes;
 - 15 papers presented in national conferences, symposiums, published in tomes;

- participation, as a member of the staff, in developing of 7 scientific research contracts obtained by national competition;
 - 4 guides for the laboratory activity;
 - 1 book published in a publishing house.

Tought disciplines:

- Electrical machines and drives (the second year of study, Faculty of Automatics, Computers and Electronics);
 - Electrotechics (years I TPPA and II IMA, Horticulture);
- Renewable energies (the fourth year of study, Faculty of Engineering in Electromechanics, Environment and Industrial Informatics).

Fields of scientific competence:

- Electrical machines;
- Fractional horsepower electrical machines;
- Electrotechics;
- Renewable energies;
- Didactics of speciality;
- Informatics.

Informatics competence:

- Programming languages: VISUAL BASIC, C++;
- Text processing: WORD;
- Applications software: MATLAB.

Signature,