

CURRICULUM VITAE

- Name:** RĂDULESCU
- First name:** MIHAIL
- Date of Birth/Place:** 17.05.1960, Craiova
- Nationality:** Romanian
- Marital Status:** Married
- Education:** Higher

Institution	University of Craiova Faculty of Electrotehnics	University of Craiova Faculty of Electromechanics
Period: from (month, year) to (month, year)	September, 1980 June, 1985	October, 2001
Degrees	Graduation diploma	PhD student

- Scientific title:**

- Professional experience:**

Dates: from (month, year) until (month, year)	September, 1985 September, 1987	October, 1987 April, 1992	April, 1992 currently
Location:	București	Craiova	Craiova
Institution:	Acumulatorul	CCSIT – ICMET	INDA – Ltd
Function:	Engineer	Design engineer	Director
Description:		Design engineer in the unconventional vehicles workshop	Technical and managerial activity

- Current job and position:** INDA-Ltd Craiova – General Manager
- Seniority in current job:** 18 years
- Patents:**
 - B1 Nr. 119011 national patent “*System of independent electric motor axles for driving an electric locomotive*”, 2004, Authors: Mihail Radulescu, Prejbeanu Razvan, Costin Radulescu.
 - No. 120 830 B1 national patent “*VAC passenger car supplying equipment from the traction generator of a Diesel Electric locomotive*”, 2006, Authors: Constantin Popescu, Razvan Prejbeanu Gabriel, Mihail Radulescu, Adrian Stanculescu.
- Works developed and / or published:**

Papers presented at international conferences with program committee.

 - „*Electric locomotive tap-changer drive system using an ac motor*”, International Conference on Automation, Quality and Testing, Robotics, May 13-15, 2004, Cluj-Napoca, authors: Răzvan Prejbeanu, Mihail Rădulescu, Constantin Pătrașcu, Jean Stăncioi;

- „*Three-phase driving systems for tramways*”, International Conference on Automation, Quality and Testing, Robotics, May 13-15, 2004, Cluj-Napoca, authors: Florea Burdubuș, Mihail Rădulescu, Răzvan Prejbeanu;
- „*Treatment of sliding phenomenon at the roumanian electric locomotives le 5100 kW*”, International Conference on Automation, Quality and Testing, Robotics, May 13-15, 2004, Cluj-Napoca, authors: Mihail Rădulescu, Răzvan Prejbeanu, Vasile Tulbure, Marius Dobrin;
- „*Optimal adaptable control system of traction asynchronous motors*”, International Conference of Ship Propulsion and Railway Traction System, 2005, Bologna, Italia, authors: Răzvan Prejbeanu, Mihail Rădulescu, Aurel Câmpeanu, Constantin Pătrașcu;
- „*HVAC – new equipment for railway coaches supplied from the main traction generator of the diesel-electric locomotive*”, International Conference on Power Electronics and Intelligent Control for Energy Conservation PELINCEC 2005, Warsaw, Proceedings paper 145, indexed database of the European Power Electronics and Drives (<http://www.epe-association.org>), authors: Răzvan Prejbeanu, Constantin Pătrașcu, Mihail Rădulescu;
- „*A digital signal processor controlled equipment, for traction motors voltage control, on some electric locomotives*”, International Conference on Power Electronics and Intelligent Control for Energy Conservation PELINCEC 2005, Warsaw, Proceedings paper 144, indexed database of the European Power Electronics and Drives (<http://www.epe-association.org>), authors: Constantin Pătrașcu, Răzvan Prejbeanu, Mihail Rădulescu;
- „*Connection to weak electrical supply network of two synchronous machines operating in recovery regime*”, XVII International Conference on Electrical Machines 2006, Chania, Crete Island, Greece, authors: Aurel Câmpeanu, Mihail Rădulescu, Marian Bădică, Răzvan Prejbeanu;
- „*Influence of cross-saturation for modeling and simulation of the dynamic processes in the induction motor*”, EUROCON 2007, The International Conference on Computer as a Tool, September 9-12, 2007, Warsaw, Poland, authors Aurel Câmpeanu, Mihail Rădulescu, Ion Vlad, Sorin Enache;
- „*Predetermination of dynamical stresses of asynchronous traction motors*”, ICEM, XIX International Conference on Electrical Machines, September 6 – 8, 2010, Rome, Italy, authors: Aurel Câmpeanu, Mihail Rădulescu, Răzvan Prejbeanu, Ioan Cauțil, Toma Câmpeanu.

13. Member of professional associations:

14. Languages: English

15. Other skills:

16. Specializations and qualifications:

17. Experience in other national / international:

Program/Project	Position	Period: from ... until ...
-	-	-
-	-	-

18. Other mentions:

I certify that the data presented are consistent with reality.

Date of completion:

Signature: