Denis ENĂCHESCU[1]

PROFESSOR VĂDUVA DOCTORAL SUPERVISOR

In "*MEMORIES FROM A BIOGRAPHY. Facts and events from my life*",
published in 2021, professor Văduva relate:

> "I became a doctoral supervisor in 1971 ... I supervised 63 doctoral
> theses (40 Romanians, 23 international), of which 3 Romanians
> were transferred from other supervisors. …
>
> Some details about the careers of these PhD students. All have
> held academic research careers – even management positions. Thus,
> **Nicolae Popoviciu** became professor and dean at the Hiperion
> University, **Ileana Popescu, Florentina Hristea, Marin Popa and
> Denis Enăchescu** (Vice Dean and PhD supervisor) – professors,
> **Marina Cidotă, Marius Popescu** – associate professors, **Letiția
> Velcescu, Florentina Suter** – lecturers, all at the Faculty of
> Mathematics and Computer Science of the University of Bucharest.
> **Grigore Albeanu** – professor (dean; head of department) at U.S.H.
> **Marin Vlada** – associate professor at the Faculty of Chemistry of
> the University of Bucharest. **Radu Șerban** – vice dean and professor,
> **Gheorghe Ciobanu, Liliana Spircu, Aida Toma, Luiza Bădin,
> Benone Săvulescu, Gheorghe Vincentiu**, – all professors, associate
> professors and researchers at A.S.E. **Victor Pescaru** – Researcher at

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the Institute of Meteorology. **Gheorghe Barbu** – rector and professor at the University of Piteşti. **Gheorghe Petrescu** – lecturer, **Maria Miroiu** and **Dumitru David** – lecturers at Piteşti University, **Maria Cazacu** – lecturer at Polytechnic University of Iaşi. **Rolanda Predescu** – expert of the Ministry of Research and Science, **Doina Petroniu** – lecturer at U.P.B., **Carmen Bobeanu** – professor at Ghent (Belgium), **Romică Trandafir** – professor and vice-rector, **Mierluş-Mazilu loan** – lecturer and head of Department, **Daniel Ciuiu, luliana Iatan** – lecturers at U.T.C.B. **Ion lancu** – professor and head of Department, **Nicolae Constantinescu, Adrian Giurca** (now researcher at Cotbus-Germany), **Mihai Gabroveanu, George Turcitu** – lecturers at University of Craiova. **Anca Dumitrescu** – researcher (Sweden). **Paul Coţofrei** – professor (Neuchatel Switzerland). **Dorin Lixandroiu** – professor and vice-rector, **Ion Lilian Florea** – associate professor at University of Braşov. **Cristian Marinoiu** – associate professor, dean and vice-rector of the University of Ploieşti.

Regarding the foreign PhD students, I do not have details about all of them, I will present data about the ones I know.

Ahmed Al Khayat – professor Baghdad (Faculty of Economics). **Issam Mohammad Ali** – professor Mosul (Irak). **Emad Abdul Razak, Basima Hedi Hassan, Ghazi Haifa Bassima** (Algeria). **Rimoun Layouss, Hassan Rajab, Mohammad Louaye, Rayek Hammoud** (Companies from Syria). **Mohammad Ahmad al Fayoumi** – professor and dean at University Irbid (Iordania). **Mohammad Hafeez** – professor (Pakistan). **Luis Antonio Perez Gonzalez** -professor and rector of Univ Politehnica Toluca, Mexico (He invited me to an International Congress in 2009). **Albert Sherik Daniel** (Iowa. USA), **Fani Zlatarova** – professor (Elisabethville, USA). **Rachel Biener** (Haifa. Israel). ...

I have participated in more than 200 doctoral commissions and promotion on didactic positions at many universities in the country and reviewed works (books or articles published in local magazines). I collaborated more with new founded universities (Craiova, Piteşti, Braşov, Constanţa)."

Partial list of PhD students

Nr. Crt.	Name	Thesis	Year
1.	Ileana Popescu	Metode Monte Carlo pentru rezolvarea unor clase de ecuații integrale și aplicații (*Monte Carlo methods for solving classes of integral equations and application*)	1976
2.	Denis Enăchescu	Studiul statistic al proceselor stocastice. Aspecte computaționale ale ecuațiilor parabolice (*The statistical study of stochastic processes. Computational aspects of parabolic equations*)	1980
3.	Gheorghe Barbu	Modele de simulare cu aplicații în fiabilitate (*Simulation Models with Applications in Reliability*)	1987
4.	Romică Trandafir	Simularea proceselor stochastice și aplicații (*Simulation stochastics processes and applications*)	1994
5	Dorin Lixăndroiu	Modele și algoritmi pentru calculul fiabilității sistemelor (*Models and algorithms for reliability system calculus*)	1996
6.	Grigore Albeanu	Analiza statistică și numerică a modelelor de regresie neliniară (*Statistical and numerical analysis of nonlinear regression models*)	1996
7.	Florentina Hristea	Analiza sensibilității unor modele statistice în prezența observațiilor aberante (*Analysis of the Sensitivity of Some Statistical Models to the Presence of Outlying Observations*)	1996
8.	Ion Iancu	Modelarea cunoștințelor în condiții de incertitudine (*Modeling knowledge under uncertainty*)	1997
9	Marin Vlada	Modele pentru explorarea bazelor de cunoștințe și aplicații în inteligența artificială (*Models for exploring bases of knowledge and applications in artificial intelligence*)	1997
10.	Cristian Marinoiu	Modele de regresie și aplicații (*Regression models and applications*)	1998
11.	George Turcitu	Achiziția și reprezentarea cunoștințelor cu aplicații (*Knowledge acquisition and representation with applications*)	2000
12.	Paul Coțofrei	Metode bootstrap și aplicații (*Bootstrap method and applications*)	2002
13.	Anca Iordănescu	Modelarea și simularea rețelor stocastice cu aplicații în telecomunicații (*Modelling and Simulation of stochastic network with application in telecommunication*)	2004

Nr. Crt.	Name	Thesis	Year
14.	Marius Popescu	Învățare automată aplicată în procesarea limbajului natural (*Machine Learning Applied in Natural Language Processing*)	2004
15.	Adrian Giurcă	Modele și algoritmi pentru reprezentarea cunoștințelor incerte (*Models and Algorithms for Representing Uncertain Knowledge*)	2004
16.	Florentina Suter	Modele și algoritmi în fiabilitatea sistemelor (*Models and Algorithms in Systems Reliability*)	2004
17.	Aida Toma	Robust statistical methods and applications (*Metode statistice robuste și aplicații*)	2005
18.	Luiza Bădin	Metoda Bootstrap și aplicații în analiza statistică a datelor (*The Bootstrap Method and Applications in Statistical Data Analysis*)	2006
19.	Daniel Ciuiu	Rețele de servire (*Serving networks*)	2006
20.	Nicolae Constantinescu	Optimizarea algoritmilor paraleli cu aplicații în criptografie (*Optimization of Parallel Algorithms and cryptographic applications*)	2006
21.	Marina Cidotă	Metode stochastice și algoritmi pentru analiza și procesarea semnalelor (*Stochastic methods and algorithms for signal analysis and processing*)	2008
22.	Maria Miroiu	Considerații cu privire la modelarea sistemelor instruibile cu aplicații (*Consideration on Modeling Learning Systems with Applications*)	2009
23.	Letiția Velcescu	Optimizare în sisteme evoluate (*Optimization in evolved systems*)	2010
24.	Mihai Gabroveanu	Modele matematice în data-mining și aplicații (*Mathematical models in data-mining and applications*)	2010

All links were verified by the editors and found to be functioning before the publication of this text in 2024.