

FIRST NAME– MARILENA AURA; LAST NAME: DIN

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Marilena Aura DIN – short biography

Licentiate in Mathematics from University of Bucharest, Doctoral degree in Mathematics – Probability and Mathematical Statistics from Romanian Academy, Advanced Studies at George Washington University, Graduate School of Education and Human Development, Washington DC, United States.

Current position: full associate professor at Romanian–American University of Bucharest, Department of IT, Statistics, and Mathematics, teaching Mathematics for economics, Econometrics, Operational Research and Statistics. For almost eleven years she taught special mathematics for engineers. Also she is ministerial adviser for Higher Education at Ministry of National Education, Romania.

In the past she was assist. senior researcher intern with Academy of Educational Development, Washington DC, and visiting scientist intern with Research Triangle Institute International, Washington DC where she carried out and developed research proposal on determinants of “Education for All/Millennium Development Goal” indicators in education sector.

Current and previous research interests in mathematical methods and techniques for modeling: Fuzzy Cognitive Modelling, Design of Experiments, Operational Research, Data Envelopment Analyses, Quantitative Analyses, Econometrics. Use specialized software packages: DOE++, STATISTICA, DEA, WinQSB, Eviews, Minitab.