

# CURRICULUM VITAE

## PERSONAL INFORMATION

---



Name and surname	<b>Dănuț-Vasile JEMNA</b>
Address	Valea Lupului, Iași, 707410, Romania
Telephone	Telephone: +40-232-201410
E-mail	<a href="mailto:danut.jemna@uaic.ro">danut.jemna@uaic.ro</a>
Date of birth	March, 1972
Marital Status	Married, 2 children

## PRESENT POSITION

---

**Professor** - Department of Accounting, Business Information Systems and Statistics, Faculty of Economics and Business Administration, "AL.I. Cuza" University of Iasi, Romania

**Visiting Professor** – University of Poitiers, France

## EDUCATION

---

**BACHELOR:** License Degree in Economics & Social Statistics, "AL.I. Cuza" University of Iasi, 1992 - 1997

**MASTER DEGREE:** Social Statistics, "AL.I. Cuza" University of Iasi, 1997 - 1998

**PHD DEGREE** - Statistics and Sampling Research, "AL.I. Cuza" University of Iasi, 1997 - 2003, Thesis Title: *The Efficiency of Statistical Sampling*

**PHD DEGREE** - Theology, Babes Bolyai University of Cluj Napoca, 2009 – 2012, Thesis title: *Biblical Foundations of the Incorruptibility Concept in St. Irenaeus of Lyons's Anthropology*

**Post Doctoral Studies**, Romanian Academy, "SPODE", POSDRU/89/1.5/S/61755, 2010-2012, Thesis title: *Macroeconomics and Demographic Transformations*

**Habilitation**, the field of doctoral studies *Cybernetics and Statistics*, 2017

## ACADEMIC ACTIVITIES

---

### SPECIALIZATIONS AND EXPERIENCE EXCHANGES

Practical Software & Statistics Course, Iasi 1995

Diploma of Commercial & Economic French Language, Chamber of Commerce & Industry, Paris, France, 1995

Summer University, Aix en Provence, France, 1996

Summer University "Ecole de Statistiques", French Cultural Center, Iași 1996

PhD Research Fellowship, University of Poitiers, France, 2001

Graduation Certificate of the Department for Teacher Training, "AL.I. Cuza" University of Iasi, 2006

ERASMUS Teaching Assignment, University of Perugia, Italia, 2007

ERASMUS Teaching Assignment, University of Clermont-Ferrand, France, 2008

Langham Scholar, UK, 2010-2012

Wheaton College Scholar, SUA, 2011

Postdoctoral Research Fellowship, University of Poitiers, France, 2012

ERASMUS Teaching Assignment, University of Poitiers, France, 2012

ERASMUS Teaching Assignment, University of Paris XII, France, 2015

ERASMUS Teaching Assignment, University of Cracow, Poland, 2016

ERASMUS Teaching Assignment, University of Macedonia, Greece, 2017

DAAD Scholar, University of Konstanz, Germany, 2017

ERASMUS Teaching Assignment, University of Algarve, Portugal, 2018

## TEACHING ACTIVITY in Statistics and Economics

**Assistant** - Statistics Department, Faculty of Economics and Business Administration, "AL.I. Cuza" University of Iasi, 1997-2002, courses taught: Statistics and Demography

**Lecturer** - Statistics Department, Faculty of Economics and Business Administration, "AL.I. Cuza" University of Iasi, 2002-2007, courses taught: Statistics, Demography, Econometrics, Information and Communication, Sampling Techniques

**Associate Professor** - Chair of Statistics, Faculty of Economics and Business Administration, "AL.I. Cuza" University of Iasi, 2007 - 2014, disciplines taught: Statistics, Demography, Econometrics, Methodology of Research, Quantitative Methods in Finance

**Professor** - Chair of Statistics, Faculty of Economics and Business Administration, "AL.I. Cuza" University of Iasi, 2014 - onwards, disciplines taught: Statistics, Econometrics, Methodology of Research, Demography, Sampling research

## SCIENTIFIC ACTIVITY

Books and courses published: 5 (statistics); 3 (theology)

Articles and studies published: 54 (economics and statistics); 11 (theology)

Scientific papers submitted at symposia and national and international conferences: 45 (economics and statistics), and 16 (theology)

Scientific research contracts: 13 (of which 3 as a director)

## SCIENTIFIC AREAS

Econometrics (basic econometrics, econometrics of qualitative variables, advanced econometrics)

Statistics (epistemology, methodology, basic statistics, inferential statistics)

Sampling (questionnaire, sampling methods, statistical sampling efficiency)

Research Methodology (research design, quantitative and qualitative methods)

Demography (demographic changes, theoretic and empiric research)

Theology (biblical theology, Patristic theology, theological anthropology)

## AWARDS

CNCSIS Award PN-II-RU-PRECISI-2009-3

CNCSIS Award PN-II-RU-PRECISI-2014-8-5704

Award PN-III-P1- 1.1-PRECISI2018-23919

## RESEARCH EXPERIENCE

---

**Market Surveys** and studies for banks, trade companies and mass-media:

- Alpha 11 - Design & Production, Iasi 1997, 1998
- "Link Romania England" Foundation and "Big Issue Scotland" newspaper, Iasi 1997
- World Trade Center Romania, Iasi 1999

### Grants and Research Projects

Director for Romania of international project *Précarité, renoncement aux soins et périnatalité: Une comparaison franco-roumaine*, collaboration with University of Poitiers, France

Member in the PNCDI2 Project, Program 4 - Partnerships, no. 1840, *Discrimination, discouragement and disadvantages on the labour market. Implications on the use and development of human capital in Romania*, project financed by the Romanian Government

Member in ARCHIMEDES "Achieving real change with innovative transport measures demonstrating energy savings", nr. TREN/FP7TR/218940, financed by EU

Member in the PNCDI2, Program 4 - Partnerships, no. 1977, *Techniques of comparative evaluation of academic qualification in Romania*, project financed by the Romanian Government

Member in the CNCSIS project no. 1351, *Substantiation of a methodological model of preliminary analysis for the design and implementation of the environmental and eco-audit systems in the Romanian enterprises*, financed by the Romanian Government

Manager of the CEEX project *The analysis of the efficiency of the relationship Local Public Finances – Banking System in the context of the adherence of Romania to the European Union*, No. of Contract 1494, 6 April 2006, project code: 71, financed by the Romanian Government

Member in the CEEX project *Policies, models and scenarios of economic growth in view of the adherence of Romania to the European Union*, within the Excellence Research Program, Module Complex Research and Development Projects, code Pc-D08-Pt00-195, Romanian Government

Member in the CNCSIS project, no. 155/2005, *Delimitation of micro-areas of the urban environment and their social and economic analysis – application for the city of Suceava*, financed by the Romanian Government

Member in the project *Work and gender discrimination in Romania - evolutions 1990-2000*, project financed by Foundation Equal Chances for Women and Foundation for an Open Society

## **PROFESSIONAL AND SCIENTIFIC AFFILIATION**

---

1998	Member of the Romanian Society of Statistics
2004	Member of the Statistical Research Center, Faculty of Economics and Business Administration, "Al.I.Cuza" University of Iasi
2012	Euro Area Business Cycle Network (EABCN)
2014	The Union of Biblical Scholars in Romania

## **EDITOR AND REVIEWER FOR SCIENTIFIC JOURNALS**

---

Review of Economic and Business Studies (REBS)  
Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section (SAAIC)

## **ADMINISTRATIVE POSITIONS**

---

2012-2016	Member in Faculty Council of Economics and Business Administration Faculty, "Al.I.Cuza" University of Iasi
2012-2016	Member of the Bureau of the Department of Accounting, Informatics and Statistics
2012-2016	Tutor of Master degree program <i>Statistics and Actuary in Assurance and Health</i> , Master developed in partnership with University of Poitiers, France
2016 - 2018	Tutor of Master degree program <i>Data Mining</i>

## **SKILLS**

---

Languages	French, English
Computer Skills	Microsoft Office, R, SPSS, E-Views

## **HOBBIES**

---

Sports, Classical languages, Travels