Curriculum Vitae

NAME: Cornelia Vizman

BORN:

FAMILY

A. EDUCATION

May, 2014 - Habilitation in Mathematics, Topic: "Diffeomorphism groups and geometric mechanics", University of Bucharest

June, 1994 - Ph.D. degree in Mathematics. Topic: "Coadjoint orbits in infinite dimensions"

1992-1994 - Ph.D. study, University of Vienna, Austria

1991 - Licentiate in Mathematics, West University of Timisoara; Degree: MSc (equivalent). Topic: "Higher homotopy groups"

1986-1991 - Student of the Faculty of Mathematics, West University of Timisoara, Romania

B. EMPLOYMENT

2012-to date - Associate Professor at the Faculty of Mathematics and Informatics, Department of Mathematics, West University of Timisoara.

1999-2012 - Lecturer at the Faculty of Mathematics and Informatics, Department of Mathematics, West University of Timisoara.

1994-1999 - Assistant Professor at the Faculty of Mathematics and Informatics, Department of Mathematics, West University of Timisoara.

C. RESEARCH PROJECT DIRECTOR

- PN-III-P4-ID-PCE-2016-0778 "Nonlinear Grassmannians and diffeomorphism groups", 2017-2019, financed by UEFISCDI with 563875 RON.

- PN-II-ID-PCE-2011-3-0921 "Diffeomorphism groups, fluid dynamics and related geometric structures", 2011-2016, financed by UEFISCDI with 275000 RON.

- CNCSIS 95GR "The geometric study of some evolution equations: stability, first integrals, periodic orbits", 2007-2008, financed by CNCSIS with 85000 RON.

D. REASEARCH STAGES

Jan-Feb 2015 - Program "Infinite-dimensional Riemannian Geometry with Applications to Image Matching and Shape Analysis" held at the Erwin Schroedinger Institute in Vienna.

August-Sept. 2004 - Program "Geometric Mechanics and its Applications", Bernoulli Center EPFL

SCRISOARE DE MOTIVARE A CANDIDATURII

Pozitia vizata: membru in Consiliul Scolii Doctorale in domeniul Matematica
Nume: conf.dr. Cornelia Vizman

Stimate domnule Rector,

In vederea depunerii candidaturii la alegerile partiale pentru consiliul scolii doctorale in domeniul matematica, imi permit sa va prezint scrisoarea mea de motivatie pentru o pozitie de membru in acest consiliu.

Luand in considerare pregatirea profesionla si experienta dobandita in mediul academic (conform CV-ului anexat prezentei cereri) consider ca imi pot asuma sarcinile corespunzatoare pozitiei mentionate. O schita a profilului meu stiintific si managerial este prezentata in continuare:

1. Cercetare
   -Indici scientometrici: Nr. articole ISI: 28; Nr. citari: 231; Factor Hirsch : 7.
2. Management academic si al proiectelor de cercetare
   -Director a trei granturi de tip idei.
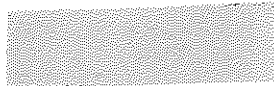3. Prestigiu academic si institutional:
   -Bursa doctorala OAD, bursa postdoctorala EDGE, bursa de cercetare DAAD.
   -Peste 25 de prelegeri invitate la universitati europene de prestigiu

Ca membru al Consiliului Scolii Doctorale in domeniul Matematica as milita pentru:

- promovarea unei bune comunicari intre conducerea scolii doctorale si membrii ei, precum si a transparentei decizionale
- incurajarea schimbarilor rationale si argumentate
- sprijinirea excelentei in cercetarea stiintifica
- consolidarea scolii doctorale in matematica
- respectarea normelor de etica si a bunei conduite universitare

Conf.dr. Cornelia Vizman

DECLARATIE

Subsemnata Vizman Cornelia, conferentiar la Facultatea de Matematica si Informatica, Universitatea de Vest din Timisoara, declar pe proprie raspundere ca nu am fost lucrator sau colaborator al securitatii.

Timisoara, 09.10.2019

Conf.dr. Cornelia Vizman