

Curriculum Vitae
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PERSONAL DATA

Date of birth: 14th December, 1963
Nationalities: French/German

EDUCATION

1984-1990 Study of Physics, University of Stuttgart, Germany
9/1990 Diplom (corresponding MSc) Physics, University of Stuttgart
2/1994 Dr. rer. nat. (PhD) Physics, Max Planck Institute/Univ. Stgt.

PROFESSIONAL EXPERIENCES

1994-1995 Software developer, local company in Stuttgart, Germany
1996-1997 Postdoc, Max Planck Research Unit "Mechanics of Heterogeneous Solids", Dresden, Germany
1997-1998 Research Scientist, Institute for Theoretical Physics I, University of Stuttgart
1999-2001 Research Scientist, Institute of Applied Mechanics, U Stuttgart
2001-2004 Research Scientist, Leader of the Smart Materials Group
. Department Theory Mesoscopic Phenomena
. Max Planck Institute for Metals Research, Stuttgart
2004-2007 Lecturer, Department of Civil and Structural Engineering
. University of Sheffield, Sheffield, UNITED KINGDOM
2007-2008 Directeur de Recherche Associé
10/2008- Directeur de Recherche (DR2)
. Institut Jean le Rond d'Alembert, CNRS UMR 7190
. Sorbonne Université, Campus Pierre et Marie Curie, FRANCE

HONORS AND AWARDS Doctoral graduate stipend (Landesgraduierten Stipendium) granted by the State of Baden-Württemberg, Germany

VISITING APPOINTMENTS

Visiting Scientist, 7-8/1997, Dept. of Mechanics, Petrozavodsk State University, Petrozavodsk, RUSSIA
Visiting Scientist, 4/2002 Dept. of Mech. Engineering, New Mexico State University, Las Cruces USA
Guest professorship, 9/2004, Dept. of Engineering Mechanics, University Tec de Monterrey (Tecnológico de Monterrey, Campus Estado de Mexico), Mexico City, MEXICO

EDITORIAL ACTIVITIES

Member of editorial board of *Journal of Modern Transportation* (JMT) Chengdu, China.
Member of board of editors of the Springer books "Generalized Models and Non-classical Approaches in Complex Materials", In Memory of Gérard Maugin Vols I and II (Springer 2018).

PUBLICATIONS IN REFEREED JOURNALS

<https://orcid.org/0000-0001-7955-6666>

Book

Thomas Michelitsch, Alejandro Perez Riascos, Bernard Collet, Andrzej Nowakowski, Franck Nicolleau
Fractional Dynamics on Networks and Lattices

ISTe Wiley 2019

ISBN : 9781786301581

<http://iste.co.uk/book.php?id=1464>

Guest editor *Mathematics* (MDPI)

"Special Issue "Generalized Fractional Dynamics in Graphs and Complex Systems" "

https://www.mdpi.com/si/mathematics/Gen_Fract_Dyn

More information:

<http://www.dalembert.upmc.fr/home/michelitsch/>

<https://www.researchgate.net/profile/Thomas-Michelitsch-2>

<https://sciprofiles.com/profile/996081>

Main organizer/Chairman

29th International Conference on Difference Equations and Applications ICDEA 2024

<https://icdea2024.sciencesconf.org/>

Member of Editorial board *Mathematics and Computers in Simulation* (Elsevier)

<https://www.sciencedirect.com/journal/mathematics-and-computers-in-simulation>