

COORDINATING EDITORS

**Cristina Elena Popa Tache
Hubert Landier
Leonardo da S.G. Martins da Costa
Mariana Thieriot Loisel**

For an International Transdisciplinary Chair About the Dialogue Between Culture and Technoscience

Contributions to the Online Symposium „For an international
transdisciplinary chair” organized by the International Center
for Transdisciplinary Research and Studies (CIRET)
on March 21-25, 2024, Paris

ADJURIS 
International Academic Publisher

Bucharest, Paris, Calgary 2024

ADJURIS – International Academic Publisher

This is a Publishing House specializing in the publication of academic books, founded by the *Society of Juridical and Administrative Sciences (Societatea de Stiinte Juridice si Administrative)*, Bucharest.

We publish in English or French treaties, monographs, courses, theses, papers submitted to international conferences and essays. They are chosen according to the contribution which they can bring to the European and international doctrinal debate concerning the questions of Social Sciences.

ADJURIS – International Academic Publisher is included among publishers recognized by **Clarivate Analytics**.

ISBN 978-606-95862-7-3 (E-Book)

© ADJURIS – International Academic Publisher

Editing format .pdf Acrobat Reader

Bucharest, Paris, Calgary 2024

All rights reserved.

www.adjuris.ro

office@adjuris.ro

All parts of this publication are protected by copyright. Any utilization outside the strict limits of the copyright law, without the permission of the publisher, is forbidden and liable to prosecution. This applies in particular to reproductions, translations, microfilming, storage and processing in electronic retrieval systems.

Cover description: the cover of this book symbolically suggests a sunrise, a turning point, a paradigm shift, and a transformation of our Western problem-solving framework through the development of consciousness, meaning the development of a dialogue between the emerging culture, represented by the rising sun on the left, and technoscience, depicted by the crane on the right, technology and science applied to the construction of disruptive solutions. The photograph on the cover was taken in Montreal by one of the coordinating editors, Mariana Theriot Loisel. The idea for this symbolic choice for the cover was conceived by Leonardo da Silva Guimarães Martins da Costa, another coordinating editor.

Table of Contents

Introduction

TRANSDISCIPLINARITY IN EDUCATION AND SCIENCE

Ana Cecilia ESPINOSA MARTÍNEZ

University Path to Open Knowledge to the Complexity of Life Through a Transdisciplinary Chair

Marc-Williams DEBONO

Transdisciplinary Chair & Human Plasticity

Peter J. WHITEHOUSE

Learning to Change Our World View Creating Symbiotic Collective Transdisciplinary Wisdom in the Metacrisis

Samuel Lopes PINHEIRO

Transculturality in Teaching and Learning about and with Nature Towards a Transdisciplinary Pedagogical Paradigm

APPLIED TRANSDISCIPLINARITY IN ECONOMICS AND LAW

Eric CARREY

Economics of Care and Meaningfulness for an International Transdisciplinary Chair

Cristina Elena POPA TACHE, Eduardo Seino WIVIURKA

Designing a Transdisciplinary Legal Curriculum Tailored to Fuse Social, Technological and Ethical Considerations. Elevating the Voice of International Law

TRANSDISCIPLINARITY FOR INDIVIDUAL & ORGANIZATIONAL EFFECTIVE PROBLEM SOLVING

Roberto CREMA

Understanding: Convergence between Knowing and Being

Leonardo da Silva Guimarães Martins da COSTA

The HPTD-M Proposal for a TD Chair: A Paradigm Shift

Ndubuisi IDEJIORA-KALU

Considering Transdisciplinarity for a New Engineering
Systems Science

Debora SANTILLE

Transdisciplinary Chair in the Context of Leadership
in Organizations

BEYOND GRAY ZONE: HUMAN MEDIATION

Thomas De KONINCK

The Primacy of Human Dignity as a Central Concern
for Education in the Future

Hubert LANDIER

Why We Must Accept the Existence of the Gray Zone
Propositions For a TD Chair

Florent PASQUIER, Mariana THIERIOT LOISEL

The Museum Visit: Art and Transdisciplinarity

Mariana THIERIOT LOISEL

Dialogue Between Two Mirrors. Towards Venetian Transdisciplinarity