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PERSPECTIVES ON INTER- AND TRANSDISCIPLINARITY

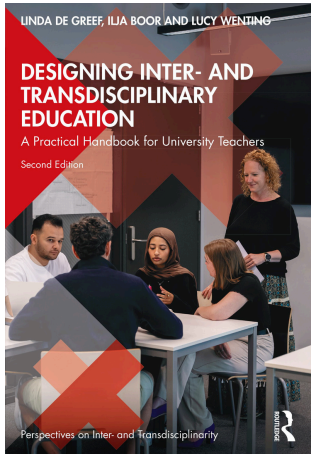


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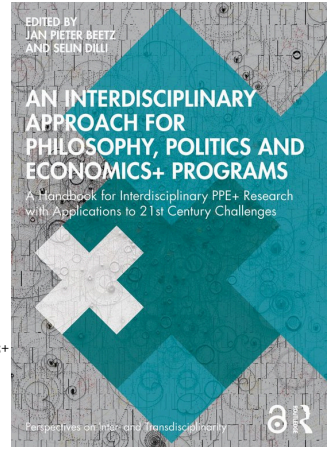
Drawing on years of hands-on experience in designing, teaching, and supporting ITD education, this book offers guidance on designing effective ITD programs and courses. It also invites lecturers and institutions to recognize ITD education as a compelling opportunity to rethink the purposes and practices of higher education, offering tools and inspiration to support that endeavor.

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An Interdisciplinary Approach for Philosophy, Politics and Economics+ Programs provides a guide to conducting interdisciplinary research in PPE and related programs.

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Anne Uilhoorn
Femke Giesbers
Maaike van Tuinen

Ben jij een docent of student bij een interdisciplinaire opleiding en ga je aan de slag met academische vaardigheden? Dan is dit handboek voor jou!

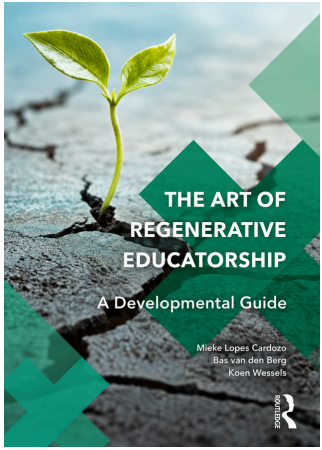
Met concrete instructies, tips en voorbeelden worden beginnende studenten ondersteund bij het ontplooien van de verschillende vaardigheden. Deze gereedschappen zijn essentieel om tijdens en na je studie nieuwe kennis op te nemen, te ontwikkelen, te delen en ter discussie te stellen.

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A DEVELOPMENTAL GUIDE

Mieke Lopes Cardozo
Koen Wessels
Bas van den Berg



The Art of Regenerative Educatorship explores what it means to bring regeneration into education at a time of ecological and social crisis.

Grounded in living systems thinking, the book combines case studies, personal stories, regenerative frameworks, and practical exercises to help educators transform their practice, navigate individual, communal, and whole-system regeneration, and develop the capabilities needed to lead collaboratively.

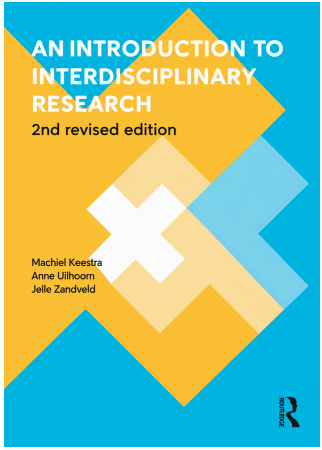
Rooted in love, presence, and courage, it offers guidance and inspiration for educators seeking to bring new life and purpose to their practice in service of communities, ecosystems, and society.

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AN INTRODUCTION TO INTERDISCIPLINARY RESEARCH

2ND REVISED EDITION

Machiel Keestra
Anne Uilhoorn
Jelle Zandveld



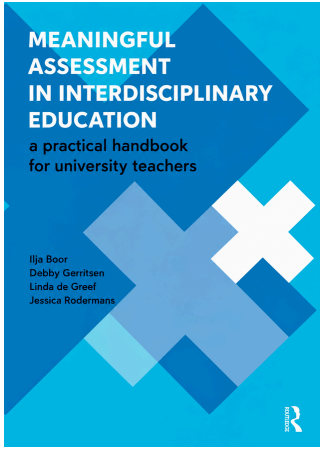
An Introduction to Interdisciplinary Research serves as a systematic manual to guide (student) researchers through the interdisciplinary research process. With this book you can:

- Provide insights in the specific nature and challenges of interdisciplinary research.
- Teach (student) researchers how to integrate knowledge, methods and skills from different fields with the 'interdisciplinary toolbox'.
- Guide (student) researchers through the Interdisciplinary Science Cycle step by step with exercises and examples.
- Help (student) researchers to learn how to collaborate in interdisciplinary teams.

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MEANINGFUL ASSESSMENT IN INTERDISCIPLINARY EDUCATION

A PRACTICAL HANDBOOK FOR UNIVERSITY TEACHERS



Ilja Boor
Debby Gerritsen
Linda de Greef
Jessica Rodermans

Meaningful Assessment In Interdisciplinary Education calls for an assessment strategy with a greater emphasis on assessment for and assessment as learning, with a focus on giving powerful feedback and the use of authentic assessment tasks as well as alignment with the intended learning outcomes and your pedagogical beliefs.

If you are looking for ways to assess integration, collaboration, reflection, and critical thinking rather than only assessing the acquisition of knowledge, the examples in this handbook are inspiring initiatives that can point you to new directions in assessment.

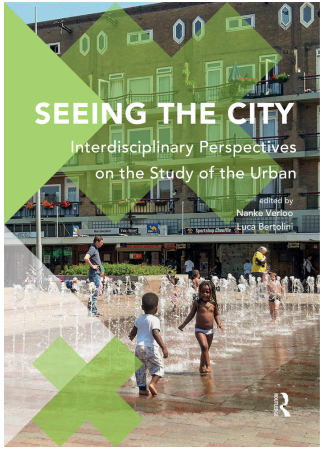
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SEEING THE CITY

INTERDISCIPLINARY PERSPECTIVES ON THE STUDY OF THE URBAN

Nanke Verloo

Luca Bertolini



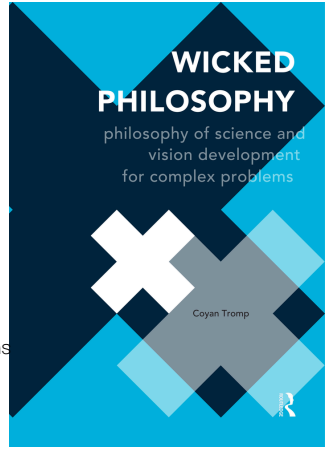
Seeing the City embraces the variety of perspectives about 'the city' and provides an essential collection of methodologies for studying the city from multiple, interdisciplinary, and transdisciplinary perspectives. All methodologies are illustrated with examples drawn from the authors own research applying them in the city of Amsterdam. In this way, the volume also offers a rich collection of Amsterdam-based research and outcomes that may inform local urban practitioners and policy makers.

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WICKED PHILOSOPHY

PHILOSOPHY OF SCIENCE AND VISION DEVELOPMENT FOR COMPLEX PROBLEMS

Coyan Tromp



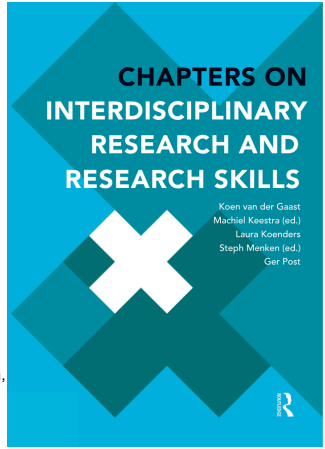
Wicked Philosophy, Philosophy of Science and Vision Development for Complex Problems provides an overview of the philosophy of the natural sciences, the social sciences and the humanities, and explores how insights from these three domains can be integrated to help find solutions for the complex, 'wicked' problems we are currently facing.

The book also brings design thinking into problem-solving and teaching, fostering construction of an integrative approach that bridges structure and action amplified by transdisciplinary engagement of stakeholders in society.

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CHAPTERS ON INTERDISCIPLINARY RESEARCH AND RESEARCH SKILLS

Koen van der Gaast
Machiel Keestra
Laura Koenders
Steph Menken
Ger Post



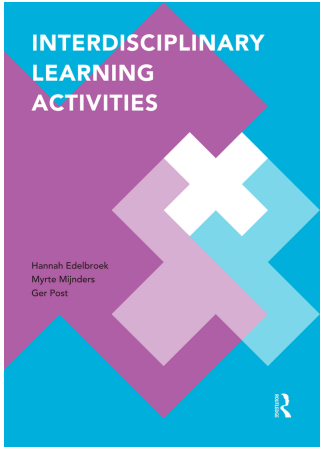
This special edition supports MSc students in structuring, conducting, and writing up their thesis research, from developing a research plan to completing the final study.

It introduces the philosophy of scientific research and guides students through the different phases of the research process, with particular attention to multi- and interdisciplinary research and the Dutch tradition of semi-independent student research.
The book brings together selected chapters from An Introduction to Interdisciplinary Research and Academic Skills for Interdisciplinary Studies, creating a coherent guide to follow throughout the thesis process.

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INTERDISCIPLINARY LEARNING ACTIVITIES

Hannah Edelbroek
Myrte Mijnders
Ger Post



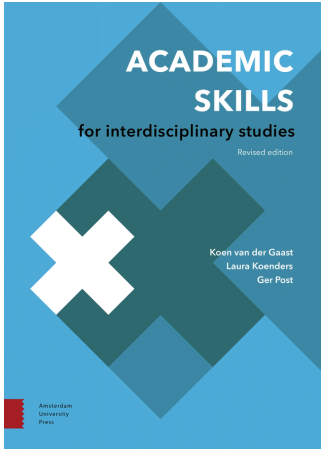
Interdisciplinary Learning Activities contains concrete suggestions in the form of 32 examples of learning activities that university teachers can use to teach and foster interdisciplinary skills in graduate and undergraduate students. These skills for interdisciplinary understanding include critical thinking, collaboration, and reflection. Incorporating these activities into education will contribute to creating a challenging, engaging and successful learning environment.

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ACADEMIC SKILLS FOR INTERDISCIPLINARY STUDIES

REVISED EDITION

Koen van der Gaast
Laura Koenders
Ger Post



Academic Skills provides specific instructions, tips and examples to help students develop academic skills, both during and after their studies.

As academic education focuses on research, the empirical cycle forms a key theme of the book, including when discussing the following skills:

- Searching for, critically reading and analysing scholarly texts
- Formulating research questions
- Making concepts measurable, qualitatively and quantitatively
- Organising literature and data
- Analysing and formulating an argument
- Academic writing
- Collaborating
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"Perspectives on Inter- and Transdisciplinarity" is a book series devoted to inter- and transdisciplinary teaching, learning and doing research. Advanced in close collaboration with the University of Amsterdam's Institute for Interdisciplinary Studies (IIS), the series translates over two decades of experience with developing and implementing innovative education into accessible, evidence- and practice-based books.

The series is intended for students in inter- and transdisciplinary programmes, their lecturers and supervisors, as well as educational developers, educational managers, and other professionals who seek to support and enhance learning, teaching, and doing research on complex (societal) problems that cannot be solved from a single disciplinary perspective.

Across its volumes, the series offers concrete tools for integrating insights from multiple disciplines, designing and supervising interdisciplinary curricula, courses and projects, doing research and collaborating with societal partners on complex issues like climate change, health, fair and resilient societies, and digitalization. Each book combines clear evidence-informed, conceptual frameworks with practical instruments: step-by-step guidance, integration of "toolboxes," skills training, examples of research projects, and case-based reflections on both successes and challenges in inter- and transdisciplinary educational practice.



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