

A Tour d'Horizon of literature related to Transdisciplinarity published in 2005

Through this mailing and through other channels, we have requested experts of transdisciplinary research to indicate to us important new literature published in 2005.

Below you find the gathered literature. We would like to thank the contributors for their inputs, and we are looking forward to another productive year for transdisciplinary research.

You may indicate to us new literature throughout the year. Suggestions to include new journals or publications in the Bibliography Transdisciplinarity are very welcomed and may be sent to:

Christoph Küffer at bibliography@transdisciplinarity.ch

You may find more information about these and many more articles at www.transdisciplinarity.ch

Concept of Transdisciplinarity

Darbellay F 2005. „Interdisciplinarité et transdisciplinarité en analyse des discours. Complexité des textes, intertextualité et transtextualité“. Genève: Editions Slatkine.

Pohl C 2005. „Transdisciplinary collaboration in environmental research“. Futures, V37, pp 1159-1178.

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Special issue 2005. „Schwerpunktthema - Method(olog)ische Fragen der Inter- und Transdisziplinarität – Wege zu einer praxisstützenden Interdisziplinaritätsforschung“. Technikfolgenabschätzung - Theorie und Praxis, 2005, V24, N2, pp. 4-79.

Research Policy

Bruun H, Hukkinen J, Huutoniemi K, Thompson Klein J 2005. „ Promoting Interdisciplinary Research. The Case of the Academy of Finland“. Publications of the Academy of Finland. Series N8/05. Helsinki: Academy of Finland.

Hirsch Hadorn G, Roux M, Kooijman C 2005. „ Die Zukunft der Umweltforschung gestalten: Wissenschaftspolitische Thesen der SAGUF“. Gaia, V4, N4, pp. 347-350.

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Project Evaluation

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Stokols D, Harvey R, Gress J, Fuqua J, Phillips K 2005. “In vivo studies of transdisciplinary scientific collaboration. Lessons learned and implications for active living research”. American Journal of Preventive Medicine, V28, N2S2, pp. 202-213.

Project Management

Bell S, Morse S 2005. “Delivering sustainability therapy in sustainable development projects”. Journal of Environmental Management, V75, pp 37-51.

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Loibl M C 2005. „Spannungen in Forschungsteams - Hintergründe und Methoden zum konstruktiven Abbau von Konflikten in inter- und transdisziplinären Projekten“. Heidelberg: Carl-Auer Verlag.

Tress B, Tress G, Fry G 2005. „Researchers’ experiences, positive and negative, in integrative landscape projects“. Environmental Management, V36, N6, pp. 792-807.

Process Character

Gross M, Hoffmann-Riem H 2005. „Ecological restoration as a real-world experiment: designing robust implementation strategies in an urban environment“. Public Understanding of Science, V14, pp. 269-284.

Wiek A, Binder C 2005. “Solution spaces for decision-making - a sustainability assessment tool for city-regions”. Environmental Impact Assessment Review, V25, N6, pp. 589-608.

Scenario Analysis

Weimer-Jehle W 2005. „Cross-impact balances – a system-theoretical approach to cross-impact analysis“. *Technological Forecasting and Social Change*, online first.

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Rothenberger D, Truffer B 2005. „New institutional economics and the water sector“. In: Chenoweth J, Bird J, *The Business of Water Supply and Sustainable Development*. Sheffield: Greenleaf Publishing. pp. 82-98.

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Lawrence R 2005. "Learning from the vernacular. Basic principles for sustaining human habitats". In: Asquith L, Vellinga M, *Vernacular architecture in the 21st century*. London: Routledge. pp. 110-127

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Horlick-Jones T 2005. „ Informal logics of risk: contingency and modes of practical reasoning“. Journal of Risk Research, V8, N3, pp. 253-272.

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Science and Technology Studies

Fehr J, Michel M, Orland B 2005. „ Wissenschaft Kontrovers. Dokument einer Selbstbefragung über Geld, Kultur und Qualität“. Zürich: Chronos Verlag.

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Sustainability Research

Breu T, Maselli D, Hurni H 2005. “Knowledge for sustainable development in the Tajik Pamir Mountains”. Mountain Research and Development, V25, N2, pp. 139-146.

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