

Andreas Ciroth

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Andreas Ciroth is founder and owner of GreenDeltaTC Berlin. Environmental engineer by education, he finished his PhD (error calculation in LCA) in 2001 at the TU Berlin and is working since then in sustainability consulting.

Andreas is Chair of the Work Area 'Methodology and Data' in the UNEP/SETAC Life Cycle initiative, and member of the advisory boards of ecoinvent and of the US LCI database. He was the first subject editor of the International Journal of Life Cycle Assessment, for the field uncertainties, nominated in 2004, still holds this position, and is member of the Editorial Board of the Journal.

Selected publications:

Andrews, E. S., Barthel, L.-P., Beck, T., Benoit, C., Ciroth, A., Cucuzella, C., Gensch, C.-O., Hérbert, J., Lesage, P., Manhart, A., Mazeau, P., Mazijn, B., Methot, A.-L., Moberg, A., Norris, G., Parent, J., Prakash, S., Reveret, J.-P., Spillemaeckers, S., Ugaya, C. M. L., Valdivia, S., Weidema, B.: UNEP/SETAC Life Cycle Initiative: Guidelines for social life cycle assessment of products, 2009

Ciroth, A.: Cost data quality considerations for eco-efficiency measures, *Ecol. Econ.* (2008), doi:10.1016/j.ecolecon.2008.08.005

Ciroth, A., Lundie, S., Huppes, G.: UNEP-SETAC Life Cycle Initiative, Life Cycle Inventory (LCI), Task Force 3, Methodological Consistency: Inventory methods in LCA: towards consistency and improvement. VDM-Verlag, 2008

Hunkeler, D., Rebitzer, G., Lichtenvort, K. (eds.): Environmental Life Cycle Costing. Lead authors: Ciroth, A.; Hunkeler, D.; Huppes, G.; Lichtenvort, K.; Rebitzer, G.; Rüdener, I.; Steen, B; Taylor & Francis 2008

Selected presentations:

Ciroth, A.: Mathematical analysis of the ecoinvent database with the purpose of developing new validation tools, presentation, Life Cycle Assessment Conference Boston IX, Sept. 29 – October 2, 2009

Ciroth, A.: Open Source LCA: Earthster and other developments, Keynote, 6th Australian Conference on Life Cycle Assessment, Melbourne, February 2009

Contact

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