



Eine Kooperation
von CHES und
ETH-Bibliothek

CHES lecture

Mittwoch, 24. April 2024
17.00 – 18.30 Uhr
mit anschliessendem Apéro

ETH Zürich, Campus Zentrum
LEE E 101
Leonhardstrasse 21
8092 Zürich

Prof. Dr. Ludo Waltman

Professor for Quantitative Science Studies,
Centre for Science and Technology Studies
(CWTS), Leiden University (NL)

«Openness of research
information - Democratizing the
use of scientometrics»

Mit Grusswort von
Prof. Dr. Ulrich Weidman
Vizepräsident für Infrastruktur,
ETH Zürich

Moderation
Dr. David Johann
Gruppenleiter
Knowledge Management
ETH-Bibliothek

The talk discusses ongoing developments in the Netherlands, where universities and other research organizations are making a large-scale concerted effort to promote responsible research assessment and open science. A key issue at the heart of these developments is the transition to new approaches to scientometrics. Of particular interest are scientometric approaches based on open research information, that is, open information about the inputs and outputs of the research process, the actors participating in the research process, and the activities these actors undertake. Open research information allows scientometric analyses to be performed in fully transparent and reproducible ways. It democratizes the use of scientometrics and supports richer and more flexible approaches to scientometrics.

Ludo Waltman will demonstrate the value of open research information by presenting the new Open Edition of the CWTS Leiden Ranking, launched in January 2024. He will also discuss how universities and other research organizations can join the transition to open research information, for instance by supporting the Declaration on Open Research Information.

Ludo Waltman is scientific director and professor of Quantitative Science Studies at the Centre for Science and Technology Studies (CWTS) at Leiden University. He is affiliated as senior research fellow with the Research on Research Institute (RoRI). His work focuses on studying and developing infrastructures, algorithms, and tools to support research assessment, science policy, and scholarly communication. Furthermore, he is open science ambassador of Leiden University, member of the board of ASAPbio, chair of the advisory board of OpenCitations, and coordinator of the Initiative for Open Abstracts (I4OA).

Nähere Information zur Scientometrie in der Schweiz finden Sie im Blog des Projekts [«Swiss Year of Scientometrics»](#)

Das CHES will die Selbstreflexion der Hochschulen und der Wissenschaften stärken und die Herausforderungen thematisieren, welche durch die veränderten gesellschaftlichen Erwartungen von den zunehmend autonomen Hochschulen bewältigt werden müssen.