A Bibliometric Funding Model based on a National Research Information System

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Abstract
In 2005, the Norwegian Government extended the funding formula for the basic funding of research in the Higher Education Sector by introducing an output indicator for scholarly publications. All types of scholarly publications in all fields of research are included. Bibliographic data are collected through a National Research Information System that all institutions participate in. The system secures complete, verifiable and structured data for bibliometric analysis. The bibliometric indicator itself is built on a simple model for delimiting, weighting and counting publications in a way that balances between field specific publication patterns, thereby making them comparable. The model also contains incentives to publish in the most prestigious and demanding publication channels within each field of research. The national data that have been processed for the Norwegian model now cover five years (2004-2008). I will present and discuss the results, trends and consequences of the model in the context of similar developments in other countries.