

ELABORATION AND ANALYSIS OF INDICATORS BASED ON DATA FROM THE NATIONAL SYSTEM OF POST-GRADUATION PRESENT IN THE *CADERNOS DE INDICADORES DOS CURSOS RECOMENDADOS E RECONHECIDOS PELA CAPES*

Description

The National System of Post-graduation is recognized by the national and international scientific community as a strategic factor to the socioeconomic and cultural development process of Brazilian society. Aiming to improve the knowledge about this System and the methods to elaborate bibliometric indicators, the primary objective of this project is to elaborate and analyze indicators based on data from the National System of Post-graduation present in the *CADERNOS DE INDICADORES DOS CURSOS RECOMENDADOS E RECONHECIDOS PELA CAPES*. The research methods use bibliographic analysis and automated bibliometrics. This set of data was selected to allow the identification and comparison of occasional differences in the scientific investigation culture of several post-graduation programs and the evaluation of its evolution. Additionally, the project aims to analyze scientific collaboration at various levels of publication aggregation: by region, state, institution and researcher. The results and discussion of this study are expected to contribute to the improvement of the National System of Post-graduation, notably in the field of Engineering II, providing a better understanding of programmes and researchers in the area, and improving the elaboration of indicators of scientific and technological outputs in Brazil.

Research Area: Knowledge and Information for Innovation

Teaching Staff: Leandro Innocentini Lopes de Faria, Roniberto Morato do Amaral (responsible)