

From Verbal Data to Complex Problem Solving by GABEK

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Abstract

GABEK (GAnzheitliche BEwältigung sprachlich erfabter Komplexitat - Holistic Processing of Complexity) is a method for qualitative opinion research and systems development. It allows us to connect and evaluate normal language opinions gathered in open interviews - as voiced by those affected, as well as politicians, scientists and experts. Causal networks and systems of evaluation are constructed in an intersubjective way. Their graphic representation leads to a holistic understanding of the situation and/or the problem field. We can derive strategically relevant core variables of the respective problem situations and can use GABEK for qualitative simulationn of consequences and long term effects. GABEK develops its potential as an instrument of orientation, decision making and the discovery of measures, particularly in complex problem situations. It supports the development of strategic principles and operational measures relation to these. The PC-program WINRELAN developed specifically for GABEK-applications, also allows the presentation of GABEK-results in an interactive way and in accordance to the interests of the audience.

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