

Bringing Back a Source – TRIZ in Social Science

Nadine Schumann ^[0000-0001-5431-8266], Ken Pierre Kleemann ^[0000-0001-9961-5870] and
Hans-Gert Gräbe ^[0000-0002-3934-413X]

Leipzig University, Leipzig, Germany
schumann@infai.org

Abstract. Dialectic played an important role in the transformation of TRIZ as a problem and as a methodological aim. It is argued that this source can be fruitful for the field of social sciences. As a systematic and theoretical topic, TRIZ offers new impulses for further research and for the development of teaching. We will demonstrate that TRIZ in social science can not only serve purposes of social science, but also help to create a different understanding of the role of the social scientist. This new role offers new perspectives for further development in science, but also for project work of a digitally enhanced market economy. The development of AI requires a systematic design and a methodical survey of the requirements of its respective target group. Bringing back a source of TRIZ means remembering the possibilities of dialectic in theory and practice.

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