ACTION, DESIGN & RESEARCH – A PROCESS META-MODEL

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Abstract

Conducting Action and Design Research within organizations – with the objective of solving multidimensional problems, promoting effective change, developing useful artifacts, and generating actionable knowledge – involves the iterative application of a rigorous set of integrated processes.

In a previous publication – based on empirical work, on a comprehensive literature review, and the practice of applying it to teach graduate students on qualitative research methods – a high-level conceptual model for Action & Design Research has been developed and published. It has identified – through the presentation of a tri-dimensional perspective, under the form of a cube – the essential processes and data components, emerging from the Organization Development, Engineering, and Science perspectives.

Based on that high-level conceptual view, the objective of the current article is to detail a pragmatic approach to the main activities which are involved in the Action and Design Science Research approaches – under the form of high-level Process Meta-Models.

Keywords: Organizational Research; Action Design Research; Action Research; Design Science Research; Process model