Title (en)
ADAPTIVE OBJET-ORIENTED OPTIMIZATION SOFTWARE SYSTEM

Title (de)
ADAPTIVES OBKEKT-ORIENTIERTES OPTIMAZIATIONS-SOFTWARE-SYSTEM

Title (fr)
SYSTEME LOGICIEL D'OPTIMISATION, ORIENTE OBJET ET ADAPTATIF

Publication
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Application
EP 98908632 A 19980220

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Abstract (en)
[origin: WO9837465A1] The present invention relates to process control optimization systems which utilize an adaptive optimization software systems comprising goal seeking intelligent software objects; the goal seeking intelligent software objects further comprise internal software objects which include expert system objects, adaptive models objects, optimizer objects, predictor objects, sensor objects, and communication translation objects. The goal seeking intelligent software objects can be arranged in a hierarchical relationship whereby the goal seeking behavior of each intelligent software object can be modified by goal seeking intelligent software objects higher in the hierarchical structure. The goal seeking intelligent software objects can also be arranged in a relationship which representationally corresponds to the controlled process's flow of materials or data.

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DE FR GB

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