

TECHNOLOGY, INSTRUCTION, COGNITION AND LEARNING

AN INTERNATIONAL, INTERDISCIPLINARY JOURNAL OF STRUCTURAL LEARNING

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TICL scope includes: artificial intelligence, cognitive and development psychology, software engineering, cognitive science, structural and task analysis, knowledge engineering, distributed cognition, instructional systems and design, intelligent tutors, structural learning, problem solving and system dynamics. Particular importance is given to scientific and technical contributions that add to current understanding and have practical significance for cognitive, learning and instructional technologies. The goal is to promote work that is cumulative in nature, progressively increasing depth of understanding and the potential (or realization) of automation. Model applications of basic work are also encouraged. Instructional applications of research in other areas (e.g., computational linguistics, discourse theory, logic programming and knowledge modeling) are also relevant.

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Manuscripts

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