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Title: Intelligent Tutoring Systems: Past, Present, and Future.

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Abstract: In this paper, we address many aspects of Intelligent Tutoring Systems (ITS) in our search for answers to the following main questions; (a) What are the precursors of ITS? (b) What does the term mean? (c) What are some important milestones and issues across the 20+
year history of ITS? (d) What is the status of ITS evaluations? and (e) What is the future of ITS? We start with an historical perspective.

**Descriptors**: *TEACHING METHODS*, *ARTIFICIAL INTELLIGENCE*, *INTELLIGENCE(HUMANS)*, *COGNITION*, *COMPUTER AIDED INSTRUCTION*, *LEARNING*, *NATURAL LANGUAGE*

**Subject Categories**: Psychology

Human Factors Engineering & Man Machine System

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