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Intelligent Tutoring Systems: Past, Present, and Future.

**Accession Number:** ADA280011

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

**Descriptive Note:** Interim rept. Apr 93-Apr 94,

Corporate Author: ARMSTRONG LAB BROOKS AFB TX HUMAN RESOURCES

**DIRECTORATE** 

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Full Text: http://www.dtic.mil/dtic/tr/fulltext/u2/a280011.pdf

**Report Date:** May 1994

**Pagination or Media Count:** 70

**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

**Distribution Statement:** APPROVED FOR PUBLIC RELEASE

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