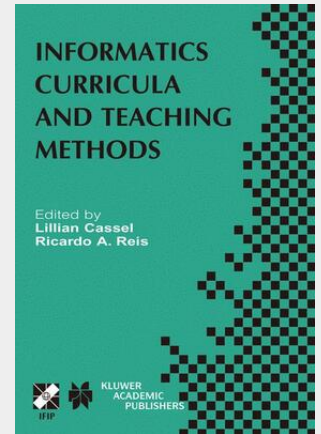


Informatics Curricula and Teaching Methods

IFIP TC3 / WG3.2 Conference on Informatics Curricula, Teaching Methods and Best Practice (ICTEM 2002) July 10; 12, 2002, Florianópolis, SC, Brazil

Several aspects of informatics curricula and teaching methods at the university level are reported in this volume, including: *Challenges in defining an international curriculum; *The diversity in informatics curricula; *Computing programs for scientists and engineers; *Patterns of curriculum design; *Student interaction; *Teaching of programming; *Peer review in education. This book contains a selection of the papers presented at the Working Conference on Informatics Curricula, Teaching Methods and Best Practice (ICTEM 2002), which was sponsored by the International Federation for Information Processing (IFIP) Working Group 3.2, and held in Florianópolis, Brazil in July 2002. The working groups were organized in three parallel tracks. Working Group 1 discussed the "Directions and Challenges in Informatics Education". The focus of Working Group 2 was "Teaching Programming and Problem Solving". Working Group 3 discussed "Computing: The Shape of an Evolving Discipline."

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