

# CALL FOR PAPERS

## 1993 INTERNATIONAL CONFERENCE ON COMPUTERS IN EDUCATION

ICCE '93

(applications of intelligent computer technologies)

Date: December 15-17, 1993 Sesame Resort Hotel, Taiwan

### ORGANIZED BY:

Software Research Center  
National Central University, Taiwan

### SPONSORED BY:

Ministry of Education, Taiwan  
National Science Council, Taiwan  
The Artificial Intelligence in Education Society

### THE CONFERENCE:

ICCE '93 is to provide a forum for scientific interchange among computer scientists, educators, and cognitive scientists throughout the world, especially from the Asia-Pacific region, on a broad spectrum of inter-disciplinary research topics, focusing on the theory and technologies of applying computers in education. Also, it is hoped that the conference can intrigue the topic of the impact on designing educational software due to the difference in culture and philosophy of education between Asia and the West. There will be invited tutorials and talks on the state of the art of the area, and demonstrations of working systems, prototypes, and selected commercial products. Tutorials are a key part of the conference in helping familiarize some participants with the field. Apart from the proceedings published for the conference, invited tutorials, invited talks, and the best papers will be collected in a subsequent book, hopefully forming an excellent textbook for the area.

### TOPICS OF INTEREST (not limited to):

Learning Environments  
Authoring Systems  
Cognitive Diagnosis  
Situating Learning  
Learning with Social Context  
Real World Applications  
Formal Models

Hypermedia  
Microworld  
Programming Learning  
Language Learning  
Visual and Graphical Interfaces  
Learning System Management  
Knowledge Representation

Architecture  
Cognitive Models  
Student Modelling  
Motivation  
Empirical Studies  
Explorative and Discovery Learning  
Distributed Learning Systems

### SUBMISSION:

Authors are requested to submit manuscripts (in English) of no more than 5000 words describing original results of their research work. Papers should be double-spaced and printed with high quality printers using type style of 11-point or larger. Each copy of the paper should have a cover page containing the title of the paper, names and addresses of the authors, e-mail of one author who is responsible for all correspondence (unless specified otherwise, correspondence will be directed to the first author listed), a list of at least five keywords, and an abstract of no more than 200 words. Five copies of each paper should be sent with a cover letter by airmail to the Secretary of the conference (alternatively, submission can be through e-mail, but must be in LaTeX format).

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## ICCE '93



Please send papers and inquires to the Secretary of the conference.