



# CALL FOR PAPERS

**ICAIP 2020**  
**Feb 06-07, 2020**  
**Amsterdam, The Netherlands**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICAIP 2020 : International Conference on Artificial Intelligence and Programming is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Artificial Intelligence and Programming. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Artificial intelligence programming  
Paradigms of artificial intelligence programming  
Programming languages for artificial intelligence  
Lisp  
Early artificial intelligence programs  
ELIZA  
Building software tools  
Symbolic mathematics  
Low level efficiency issues  
Logic programming  
Compiling logic programs

Object-oriented programming  
Knowledge representation and reasoning  
Advanced artificial intelligence programs  
Symbolic mathematics with canonical form  
Expert systems  
Line-diagram labeling by constraint satisfaction  
Search and the game of othello  
Introduction to natural language  
Unification grammars  
ANSI common lisp  
Troubleshooting