



CALL FOR PAPERS

ICTPL 2021
Jun 03-04, 2021
New York, USA

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.

ICTPL 2021 : International Conference on Trends in Programming Language is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Trends in Programming Language. 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:

- Programming language
- Early developments
- Refinement
- Consolidation and growth
- Application and interpretation
- Adding functions to the language
- Defining data representations
- Types of programming languages
- High-level languages
- Low-level languages
- Data and databases
- C language programming
- Python programming

- Advantages and disadvantages
- Trends in programming language
- Elements
- Syntax
- Semantics
- Static semantics
- Dynamic semantics
- Type system
- Typed versus untyped languages
- Static versus dynamic typing
- Weak and strong typing
- Standard library and run-time system
- Design and implementation