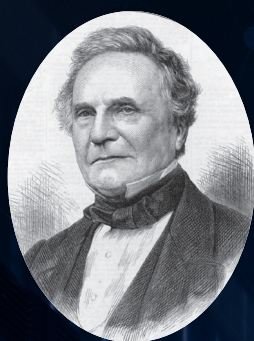


**DEADLINE**  
**1 October**  
**2024**

**AWARDS**

**2025 IEEE CS**



# Charles Babbage Award

**CALL FOR AWARD NOMINATIONS**

## ▶ ABOUT THE AWARD

Established in memory of Charles Babbage in recognition of significant contributions in the field of parallel computation. The candidate would have made an outstanding, innovative contribution or contributions to parallel computation. It is hoped, but not required, that the winner will have also contributed to the parallel computation community through teaching, mentoring, or community service.

## ▶ ABOUT CHARLES BABBAGE

Charles Babbage, an English mathematician, philosopher, inventor, and mechanical engineer who is best remembered now for originating the concept of a programmable computer.

## ▶ CRITERIA

This award covers all aspects of parallel computing including computational aspects, novel applications, parallel algorithms, theory of parallel computation, parallel computing technologies, among others.

## ▶ AWARD & PRESENTATION

A certificate and a \$1,000 honorarium presented to a single recipient. The winner will be invited to present a paper and/or presentation at the annual IEEE CS International Parallel and Distributed Processing Symposium.

## ▶ NOMINATION SUBMISSION

Open to all. Three endorsements are required. The award shall be presented to a single recipient. Self-nominations are not accepted.

Submit nominations to [www.computer.org/volunteering/awards/babbage](http://www.computer.org/volunteering/awards/babbage).

## ▶ CONTACT US

[awards@computer.org](mailto:awards@computer.org)

2023  
IEEE CS Charles  
Babbage Award  
Recipient



**Keshav Pingali**

**University of Texas at Austin**

*For contributions to  
high-performance compilers and  
graph computing.*

