

Call for Nominations

Edsger W. Dijkstra Prize in Distributed Computing - 2015

Nominations deadline:

April 30, 2015

About

The Edsger W. Dijkstra Prize in Distributed Computing is named for Edsger Wybe Dijkstra (1930-2002), a pioneer in the area of distributed computing. His foundational work on concurrency, semaphores, mutual exclusion, deadlock, finding shortest paths in graphs, fault-tolerance, self-stabilization, among many other contributions, comprises one of the most important supports upon which the field of distributed computing is built. No other individual has had a larger influence on research in principles of distributed computing.

A list of past recipients of the Prize can be found in the PODC web page (www.podc.org) and also in the DISC web page (www.disc-conference.org).

The prize is given for outstanding papers on the principles of distributed computing, whose significance and impact on the theory and/or practice of distributed computing has been evident for at least a decade. The Prize includes an award of \$2000.

The Prize is sponsored jointly by the ACM Symposium on Principles of Distributed Computing (PODC) and the EATCS Symposium on Distributed Computing (DISC). The award is presented annually, with the presentation taking place alternately at ACM PODC and EATCS DISC - this year it will be presented at DISC 2015. The winners of the award will share the cash award, and each winning author will be presented with a plaque. An announcement of each year's prize recipient(s) will be included in the ACM PODC or EATCS DISC proceedings of that year, describing the paper's lasting contributions.

Relevant URLs.

More information about the E.W.Dijkstra Prize can be found in the following URLs : <http://www.podc.org/dijkstra> (for PODC), <http://www.disc-conference.org/wp/dijkstra-prize/> (for DISC).

Nominations and Eligibility

Nominations may be made by any member of the scientific community. Each nomination must identify the paper being nominated and include a few paragraphs (at most one page) justifying the nomination. Nominations might also be accompanied by additional support

letters. Papers appearing in any conference proceedings or journal are eligible, as long as they have had a significant impact on research areas of interest within the theory of distributed computing community, and as long as the year of the original publication is at least ten years prior to the year in which the award is given.

Papers authored or co-authored by members of the Prize Committee will not be eligible for consideration. Please send your nomination to the Chair of the Prize Committee, Paul Spirakis (P.Spirakis[AT]liverpool.ac.uk).

Please mind that the nominations deadline is April 30, 2015.

Selection Process

Although the Prize Committee is encouraged to consult with the distributed computing community at large, the Prize Committee is solely responsible for the selection of the winner of the prize. The prize may be shared by more than one paper. All matters relating to the selection process that are not specified here are left to the discretion of the Prize Committee.

Prize Committee 2015

It consists of : Paul Spirakis (U. Liverpool and CTI , Chair) , James Aspnes (Yale), Pierre Fraigniaud (U. Paris Diderot) , Rachid Guerraoui (EPFL) , Nancy Lynch (MIT) , Yoram Moses (Technion).