ESRA best paper award

The ESRA best paper award praises the work of researchers and practitioners for their efforts in advancing the scientific and technical fields of Reliability and Safety. The award is given to the best papers presented at ESREL conferences. We award 2 best papers (one for PhD student and one general award), in two categories (i.e. 4 awards in total):

- Papers introducing fundamentally new theoretical developments or presenting original effective applications of <u>reliability</u> techniques in all branches of technology.
- Papers introducing fundamentally new theoretical developments or presenting original effective applications of <u>safety</u> techniques and risk management approaches.

The selection process involves the following steps:

1. Shortlisting by technical committee chairs

During the peer review process, the technical committee chairs have the option to nominate one paper for each category from the submissions received by their committee. This selection is made by the committee chairs themselves but it can be supported by the reviewers of the papers, giving them an option to indicate papers worth of consideration for the award, as a first pre-selection.

2. First reduction of the list of candidate papers

The lists of candidate papers for the two award categories is reduced via consensus to a selection of 8 papers by the awards committee.

3. Evaluation of the shortlisted papers by the awards committee

The 8 papers for each category of award, are evaluated with respect to:

- 1. Fundamental significance of the theoretical advancement OR practical relevance and added value of the original application.
- 2. Quality of the paper.

The 4 highest-graded papers (2 per category) are presented the award at the ESREL Conference, during the Gala Dinner.

Safeguarding of student paper award

To ensure that a paper is eligible for the student paper award, the following conditions need to be fulfilled:

- The paper is registered as a student paper (i.e., student fee paid).
- The student should be first author.
- The student should present the paper personally.

Best paper award

The best paper award consists in:

- Waived fee to the next ESREL Conference.
- Certificate of recognition.

Awards Committee

The ESRA best paper Awards Committee consists of a chair and two co-chairs appointed by the ESRA Board and complemented by two committee members up to the discretion of the chair and co-chairs of the ESRA Awards Committee. ESRA Board members cannot be members of the ESRA Awards Committee. Chair, co-chair and members of the committee will be appointed for a 2-year term with the option for re-appointment for a second term.