41st International Conference on Software Engineering
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New Ideas and Emerging Results (NIER)

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Important Dates

Submissions Due	*Oct. 1, 2018*
Notification of Acceptance	*Dec. 17, 2018*
Camera Ready Copy	*Feb. 9, 2019*

Call for Papers

ICSE's New Ideas and Emerging Results (NIER) track provides a forum for innovative, thought-provoking research in software engineering with the goal of accelerating the exposure of the community to disruptive innovations that challenge the status quo of the software engineering discipline or early, yet promising and potentially inspiring research efforts.

Submission Guidelines

To support this goal, NIER 2019 will publish two kinds of 4-page papers:

Reflections on the past Startling results that call current research directions into question; bold arguments on current research directions that may be somehow misguided; results that disregard established results or belief of evidence that call for fundamentally new directions.

Visions of the future Bold visions of new directions that may not yet be supported by solid results, but rather by a strong and well-motivated scientific intuition. An example of such a vision can be unusual synergies with other disciplines or the importance of software engineering in problems where software engineering aspects have not been studied earlier.

Note that evaluation results are not required for NIER papers, but preliminary results providing initial support for the proposed ideas claimed are welcomed.

The track addresses the same topics of interest as those of the ICSE 2018 technical research paper track. However, NIER authors are encouraged (1) to combine these topics in new ways, (2) to establish connections to other fields outside of classic software engineering, as well as (3) to argue for the importance of software engineering research in areas not explicitly listed.

Evaluation

Each paper will be evaluated in terms of: value (whether the problem is worth exploring); impact (the potential for disruption of current practice); soundness (the validity of the rationale); and quality (the overall quality of the paper's writing).

A NIER paper is not a second-class ICSE research track paper. NIER is a forum for first-class contributions that provide novel, soundly motivated research directions and emerging results. Therefore, a NIER submission should not be an ICSE research submission with less or no evaluation, nor disguised advertisements for previously published results.

The ICSE 2019 NIER track will employ a double-blind review process. No submitted paper may reveal its authors' identities. The authors must make every effort to honor the double-blind review process. Any submission that does not comply with the double-blind review process will be desk-rejected.

2019.icse-conferences.org/track/icse-2019-New-Ideas-and-Emerging-Reults