Research Category Abstract Review Criteria (2016)

The research category is for scholarly proposals that outline contributions to research in the area of engineering and/or computing education. Excellent proposals are well situated in prior literature on teaching and learning, and outlines research methods and findings of value and interest to engineering and/or computing educators.

Abstracts: Research Abstracts should be 300-500 words and should clearly present the paper's research contribution and its relevance to engineering and/or computing education. In addition, each abstract should be identified as a "Full" or "Short" paper track proposal, and must define at least one topic keyword.

Each abstract must state the specific research contribution of the paper. Contributions may be made in various forms, and should include the research questions addressed, methods used and results found, and a description of how the results build on prior research. Abstracts must provide a summary of the research contribution/expected results and brief statement of the implications for educational practice with a focus on action.

Rubric for Research Abstracts

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Research Contribution: *Rate how this submission makes a contribution to engineering/computing education*	Described specifically, supported well by proposed data	Research contribution is modest or not fully supported by suggested data	Not described
Relevance: *Rate how the submission is relevant to engineering/computing education*	Highly relevant to engineering/computing education	Reasonably well focused in engineering/computing education	Not relevant to engineering/computing education
Track accuracy: *Rate how well the submission meets the full/short paper track criteria*	Paper appears to be in proper track	Paper could be in either track	Paper appears to be in wrong track

December 1, 2015