DESCRIPTION

*Development Engineering: The Journal of Engineering in Economic Development (Dev Eng)*
is an open access, interdisciplinary journal applying engineering and economic research to the
problems of poverty. Published studies must present novel research motivated by a specific global
development problem. The journal serves as a bridge between engineers, economists, and other
scientists involved in research on human, social, and economic development.

Specific topics include:

- Engineering research in response to unique constraints imposed by poverty.
- Assessment of pro-poor technology solutions, including field performance, consumer adoption, and
  end-user impacts.
- Novel technologies or tools for measuring behavioral, economic, and social outcomes in low-resource
  settings.
- Hypothesis-generating research that explores technology markets and the role of innovation in
  economic development.
- Lessons from the field, especially null results from field trials and technical failure analyses.
- Rigorous analysis of existing development "solutions" through an engineering or economic lens.

Although the journal focuses on quantitative, scientific approaches, it is intended to be suitable for
a wider audience of development practitioners and policy makers, with evidence that can be used to
improve decision-making. It also will be useful for engineering and applied economics faculty who
conduct research or teach in "technology for development."

The journal maintains high standards for publication, in terms of methodological rigor and contribution
to the literature. It prioritizes novel, experimental work that directly integrates engineering research
with statistically rigorous methods from the social sciences. The Editors will consider review articles
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The journal maintains high standards for publication, in terms of methodological rigor and contribution to the literature. It prioritizes novel, experimental work that directly integrates engineering research with statistically rigorous methods from the social sciences. The Editors will consider review articles that cover significant, emerging trends in engineering for global development. Editors will also consider design innovation papers that rigorously demonstrate new technologies or approaches within developing country contexts.

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TOPICS:
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