



Online Ethics Center
FOR ENGINEERING AND SCIENCE

Proceedings for Workshop on Overcoming Challenges to Infusing Ethics into the Development of Engineers

Year

2017

Description

Link to National Academies report *Proceedings for Workshop on Overcoming Challenges to Infusing Ethics into the Development of Engineers*.

Body

On January 11-12, 2017, the National Academy of Engineering's Center for Engineering Ethics and Society (CEES) held a workshop designed to help the engineering community identify institutional and cultural challenges to instilling ethics in engineering programs and to develop approaches, programs, strategies, and collaborations to overcome those challenges. The workshop was a follow-on activity to the 2016 CEES report [*Infusing Ethics into the Development of Engineers: Exemplary Education Activities and Programs*](#). this workshop convened current and emerging leaders in ethics and engineering who are working to improve the ethical development of engineering students. Attendees shared their work, experiences, and lessons learned; discussed strategies for overcoming institutional and cultural challenges; and developed plans and collaborations for advancing efforts to infuse

ethics into the development of engineers. Formal sessions reviewed effective practice and scholarship on creating cultural, institutional, and pedagogical change. This publication summarizes the presentations and discussions from the workshop.

Read [Proceedings for Workshop on Overcoming Challenges to Infusing Ethics into the Development of Engineers](https://www.nap.edu/catalog/24821/overcoming-challenges-to-infusing-ethics-into-the-development-of-engineers).

ExternalURL

<https://www.nap.edu/catalog/24821/overcoming-challenges-to-infusing-ethics-into...>

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Use of Materials on the OEC

Resource Type

Expert Reports

Topics

Institution-Wide Methods

Pedagogical Approaches

Goals of Ethics Education

Using Moral Theories in Teaching

Discipline(s)

Engineering

Teaching Ethics in STEM

Publisher

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