

American Society for Engineering Education Education Division July 2020
All the News
InDEED
NEWSLETTER

# **ABOUT DEED**

# WHO WE ARE:

The purpose of DEED is to share knowledge, learning and best-practice experience that improves the quality of engineering design education skills within our community.

### **OUR PRIMARY OBJECTIVES:**

- Encourage the dissemination of new approaches and effective pedagogy in the area of engineering design education.
- Provide a forum to identify problems and needs in the area of engineering design education and explore the means to address those problems and needs.

# Meet the DEED 2020-21 Board!



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**Grad Student Rep** Devanshi Shah

Get Involved!



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# 2020 ASEE Annual Virtual Conference Highlights

#### **DEED 2020 Conference:**

We had another successful conference with 12 technical sessions and two panels. In total, we had 66 papers published and presented.

Best Paper Award Winner!

Our 2020 Best InDEED Paper was awarded to Eunhye Kim, Senay Purzer, Carolina Vivas-Valencia, Lindsey B. Payne and Nan Kong for their paper "Problem Reframing and Empathy Manifestation in the Innovation Process." CONGRATULATIONS!

### In Other ASEE News:

ASEE has reorganized the divisions. DEED will be moving from the Professional Interest Council (PIC) II division to the PIC V division with Maureen Baric as our new PIC V Chair. We would like to thank our past PIC II Chair Peter Schmidt for all of his work in representing DEED and PIC II within ASEE. Thanks Peter!

### Workshop: BME-IDEA 2020

Join us for BME-IDEA 2020: Online and International! Every other week, beginning July 22 and continuing through October 14, the BME-IDEA community will convene for two hours of engaging presentations, interactive discussions, and brainstorming sessions, all hosted by <a href="VentureWell">VentureWell</a>. You'll be able to connect with participants via a private Slack workspace during the meetings and between events, and access all of the shared resources from the series through the VentureWell Community Portal. View the schedule and register now: <a href="https://bit.ly/395icBi">https://bit.ly/395icBi</a>

## Call to Participate in Research:

My name is Sara Willner-Giwerc, and I am a PhD student at the Tufts University Center for Engineering Education and Outreach. As part of my dissertation research, I am conducting a study investigating what teachers think is most important to teach to their students. The goal is to better understand what types of skills/concepts teacher think are most important for their students to learn in an effort to identify gaps between what educators want their students to learn and the metrics we use to determine successful learning outcomes.

If you are interested in participating in this study by filling out a short survey, please click the link below. You must be at least 18 years old and an educator at a public or private institution in the United States of America to participate.

https://tufts.qualtrics.com/jfe/form/SV 7Px0f3Ws2nRxcwd

If you have any questions please don't hesitate to reach out to me.

Thanks,

Sara Willner-Giwerc

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Do you have a job posting, research request or other announcement you would like the DEED community to be informed of? Please email rhoads.2@osu.edu with the information to be included in the next InDEED newsletter.

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