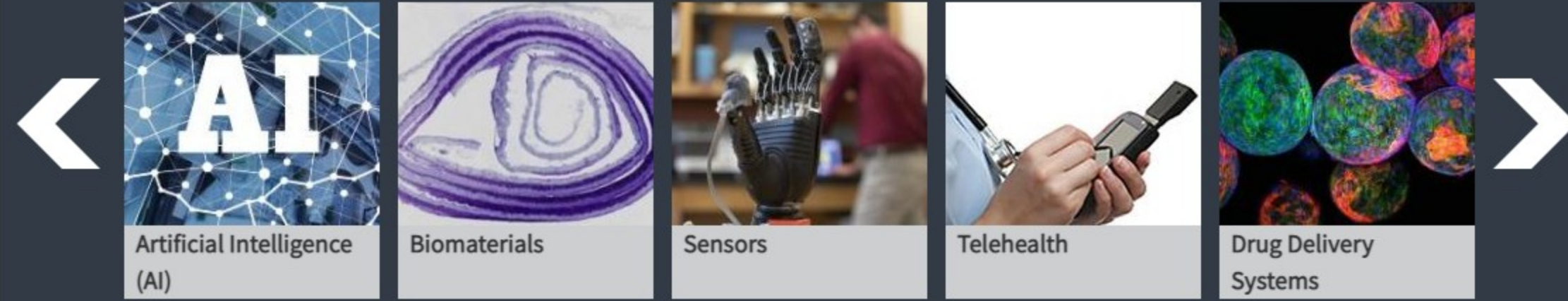


## Science Education

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### Science Education Topics



#### Medical Imaging App

Learn how medical scans work and what to expect during your next one.

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#### Surgery of the Future

Surgery of the Future is an interactive experience that highlights research technologies funded by NIBIB that improve surgical procedures.

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#### Round 1:

#### Rehabilitation Engineering

#### Game: Want to be a Bioengineer?

Play the game, and learn how fingers can be regrown, paralyzed people can stand, and what an MRI image of your brain looks like.

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#### Women in Science & Engineering

Learn about the career journeys and impactful scientific contributions of NIBIB's outstanding female grantees.



#### 60 Seconds of Science

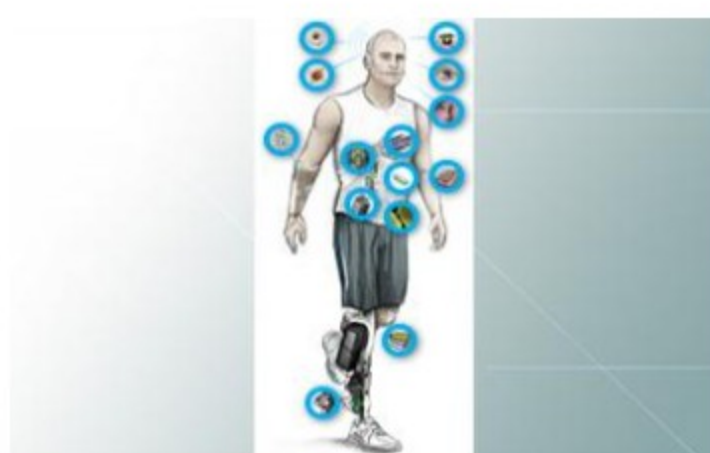
[Learn how a PET scan works.](#)

[View more 60 seconds shorts](#)



#### Fun Facts

In recognition of Engineers Week, February 17-23, explore scientific advances created by NIBIB-funded biomedical engineers. Feed your curiosity and think like an engineer.



#### The Bionic Man

Visually explore some of the latest bioengineering creations from NIBIB-funded research. From prosthetics to artificial kidneys, these technologies are changing lives now and in the future.



#### Advice for Future Scientists

Get advice from our researchers on how to pursue a career in biomedical engineering

### Resources

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[Glossary](#)

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[NIH Office of Science of Education](#)

National Institute of Biomedical Imaging and Bioengineering (NIBIB)

#### Our Mission

The mission of the National Institute of Biomedical Imaging and Bioengineering (NIBIB) is to improve health by leading the development and accelerating the application of biomedical technologies. The Institute is committed to integrating the physical and engineering sciences with the life sciences to advance basic research and medical care.

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