



A Practicum in Innovation

OLLI Winter Term 2019

Sessions in the Vanderbilt Science and Engineering Building, ESB 302. In the Wond'ry

Mondays, 2-3:30 p.m.

Schedule

The practicum is limited to 24 students who are enrolled in the lecture course, Innovative Thinking in a Digital Age. Sessions will entail both observation and interactive learning. They offer a sampling of the ways new tools and ways of thinking bring about innovation on the Vanderbilt campus.

January 21. **Big Data and How to Use It.** Led by Professor Andreas Berlind, Co-Director, Data Science Institute.

January 28. **Robotics and Prosthetics.** Led by Andres Martinez, Ph.D. candidate under the direction of Professor Michael Goldfarb, Intelligent Mechatronics Center. The session will meet first in ESB 302 and then visit the Gait Lab across the hall in ESB 331.

February 4. **How to Make (Almost) Anything.** Organized by Deanna Meador, Program Manager of the Wond'ry. Undergraduate students will present their projects.

February 11. **How to Make (Almost) Anything. A Do It Yourself Project.** Organized by Deanna Meador and staff of the Wond'ry.

February 18. **Digital Tools for Story Telling.** Led by Professor Madeline Casad, Associate Director, Digital Humanities Center.