

Getting Started with Immersive Media and the Discovery Lab

Northeastern
Information Technology Services

Virtual reality has a number of applications in teaching and learning because of its ability to eliminate time and location as a barrier to experiential learning. The Northeastern Information Technology Services Discovery Lab offers the university community augmented and virtual reality experiences as well as experiences with 360 video creation and consumption. Find out more about the Discovery Lab by emailing discoverylab@northeastern.edu.

This cardboard headset offers a low-tech and inexpensive option for experiencing immersive media. High-quality free content is becoming available from a variety of providers, some of which are listed below.

TO EXPERIENCE IMMERSIVE MEDIA:



- 1 Open your cardboard headset and assemble.
- 2 Download one of the recommended applications from the app store of your choice.
- 3 Once the app is downloaded, find some content that you would like to see. Many of these apps provide access to a wide variety of content that you can either stream or download (downloading to your phone before viewing provides the best experience if your bandwidth will not support streaming).
- 4 Turn your volume up and place your phone in the cardboard viewer. Attach headphones to your phone for the best experience.

VISIT THE DISCOVERY LAB



KEYNOTE FRANCESCA PANETTA'S 6x9: A VIRTUAL EXPERIENCE OF SOLITARY CONFINEMENT

TEXPO 2019's keynote speaker, Francesca Panetta, is an Executive Editor at the Guardian, and currently a Nieman Fellow at Harvard. She specialises in experimental storytelling using emerging technologies. Most recently she ran the Guardian's in house Virtual Reality studio which produced *6x9: A Virtual Experience of Solitary Confinement* which won numerous awards and toured around the world including Sundance, Tribeca, Cannes and at the White House.



We recommend downloading and viewing *6x9* before viewing the keynote. To get the best experience, headphones are recommended. *6x9* may be viewed by downloading the GuardianVR app on your mobile device. Instructions are provided to the left.



RECOMMENDED APPLICATIONS



Guardian VR

Step inside the story. Guardian VR fuses rigorous journalism with innovative storytelling. **This app includes Panetta's 6x9.**



NYT VR

Join our award-winning journalists at the center of it all. Explore the library of 360-degree virtual reality experiences for yourself.



Google Spotlight Stories

Google Spotlight Stories means storytelling for VR. Creators of Academy Award Nominee "Pearl".