

# EMERGING TECHNOLOGIES FOR EDUCATION

(VR/AR/360 TOURS/APPS)

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## Virtual Reality

At the College of Nursing in Lincoln, we worked with UNL's Computer Science and Engineering Senior Design students to create two engaging simulations for our nursing students. More info on Senior Design: <https://cse.unl.edu/senior-design>

**ROLLOVER RANCH**



**NURSE'S ESCAPE**



To download our simulations, scan the QR codes.



## Augmented Reality

UNMC uses ROAR and BLIPPAR to create interactive Graphics. We use graphics that are already located around our building and then embed questions into each image. Scan QR code for more info.



## 360 Tours (Free after Camera Purchase)



Utilizing our Insta360 Camera, Insta360 Studio, and Roundme.com: We are using 360 photo tours to capture a simulation room and identify key components in that room, thus making an application that any student can use in an interactive way. We have also created 360 photo tours of our beautiful campuses for student recruitment. Scan QR code for more info.

## Other immersive applications we use



**SIM X**

