

Multiple Case Study Investigation of E-reader Devices in Academia

The current study proposes to more thoroughly investigate the impact of e-reader devices on student behaviors, both inside and outside the classroom, specifically those behaviors that potentially relate to a cadet's ability to learn. We will distribute a small number of devices to cadets (4 iPads, 2 HP Slate tablets, 4 netbooks, 8 Kno tablets) as well as have six cadets participate using e-reader applications on their standard-issue laptops. For each cadet, texts for at least two of the courses will be made available on the designated e-reader device. The different devices have different features / capabilities (e.g. screen size, weight, internet connectivity, etc.), and we will track feedback to see how student use and attitudes link to the specific type of device.