

Research Showcase

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This past week I had the pleasure of participating in the Independent Study Mentorship (ISM) Research Showcase at the Ford Center in Frisco, TX. The ISM Research Showcase featured the hard work of ISM students from the Frisco Independent School District. Students had spent the first semester developing their project ideas, interviewing professionals, finding mentors, and researching their field. I presented my research on the Internet of Things, Augmented Reality, and User Interface Design. I also presented my original work "Making the Unreal Real", research that I had done which focused on the impact of 3 aspects of renderings: shadows, lighting, and reflections. The goal of the original work was to aid developers in prioritizing the different aspects of a rendering. At the event I was also able to introduce numerous people to the technology of augmented reality. Not only did I present my own work, but I was also able to learn more about other students work. It was a great experience to present my work to various people and talk about the different things I learned over the past 18-weeks. Overall it was an amazing opportunity to share my work with various people from the community and introduce more people to Augmented Reality.