Record Nr. UNISA996426328603316 Autore Craig Alan B Titolo Understanding augmented reality [[electronic resource]]: concepts and applications / / Alan B. Craig Amsterdam, : Morgan Kaufmann, 2013 Pubbl/distr/stampa 0-240-82410-5 **ISBN** Edizione [1st edition] 1 online resource (297 p.) Descrizione fisica 006.8 Disciplina Soggetti Augmented reality Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Machine generated contents note: Chapter 1 What is Augmented Nota di contenuto Reality? Chapter 2 Augmented Reality Concepts Chapter 3 Content is Key! Augmented Reality Content Chapter 4 Augmented Reality Hardware Chapter 5 Augmented Reality Software Chapter 6 Interaction in Augmented Reality Chapter 7 Mobile Augmented Reality Chapter 8 Augmented Reality Applications Chapter 9 The future of Augmented Reality. Sommario/riassunto "Chapter 1 introduces the idea that augmented reality (AR) is a medium. Although it is a medium, there is technology that is required to carry it out. In much the same way that technology is required for other media, like movies, AR also utilizes technology to carry out the ideas represented in the medium. It is important to learn about the medium first and foremost and then the technology. A movie producer must understand the medium and its affordances, how it can be used to tell a story, etc. in order to create a compelling movie. Simply learning about cameras and projectors does not enable one to make great movies. The same is true with augmented reality. Simply learning about the technology does not enable an AR producer to create compelling AR applications. Chapter 1 also provides a history of augmented reality, compares and situates augmented reality with related media an technologies, and defines some key terms related to

augmented reality, including the definition for augmented reality that is

used throughout the book"--