1. Record Nr. UNINA9910412339603321 Autore Panach Ignacio **Titolo** EICS '19: proceedings of the ACM SIGCHI Symposium on Engineering Interactive Computing Systems / / Ignacio Panach, Jean Vanderdonckt, Oscar Pastor New York:,: Association for Computing Machinery,, 2019 Pubbl/distr/stampa Descrizione fisica 1 online resource (141 pages) Disciplina 621.38195 Soggetti Computer engineering Interactive computer systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto The ACM SIGCHI Symposium on Engineering Interactive Computing Systems (EICS) is a yearly international conference devoted to engineering usable and effective interactive computing systems. Nowadays there are new devices that involve the use of different interaction modalities. How to interact with these devices from a usable point of view is key to receive a broad acceptance in society. Another challenge of the scientific community is how to facilitate the interaction for disabled persons. This is also a very important target in a society where life expectancy is constantly increasing and the dependency on new technologies raises. EICS propose facing these challenges from an engineering approach, combining latest technologies with models. Works presented at EICS propose tackling complex problems in the same way as they are faced in other disciplines such as architecture,

help to think about how to solve problems.

industrial engineering or civil engineering, though precise models that