Record Nr. UNINA9910458929203321 Autore Kuniavsky Mike Titolo Smart things [[electronic resource]]: ubiquitous computing user experience design / / Mike Kuniavsky Amsterdam; ; Boston, : Morgan Kaufmann Publisher, c2010 Pubbl/distr/stampa **ISBN** 1-282-87872-7 9786612878725 0-08-095408-1 Edizione [1st edition] Descrizione fisica 1 online resource (331 p.) Disciplina 004.01/9 Soggetti Ubiquitous computing User interfaces (Computer systems) Human-computer interaction Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Introduction: the middle of Moore's law -- What is user experience design and who creates it? -- Interaction metaphors -- Information is a material -- The Whirlpool Centralpark refrigerator: the design of an accessory port -- Information shadows -- Clickables: toys and information shadows -- Devices are service avatars -- The iPod : a service avatar -- Applianceness -- Roomwizard : an appliance for office society -- Scales of experience -- Plasma poster : unifying work cultures with a digital poster -- Observation and ideation -- Simulation and sketching -- Nabaztag, an ambiguous avatar -- Augmentations and mashups -- Common design challenges -- From invisible computing to everyware. Sommario/riassunto The world of smart shoes, appliances, and phones is already here, but the practice of user experience (UX) design for ubiquitous computing is still relatively new. Design companies like IDEO and frogdesign are regularly asked to design products that unify software interaction. device design and service design -- which are all the key components

of ubiquitous computing UX -- and practicing designers need a way to tackle practical challenges of design. Theory is not enough for them --

luckily the industry is now mature enough to have tried and tested best practices and case studies from the fi