

1. Record Nr.	UNINA9911020094803321
Titolo	Emotion-oriented systems // edited by Catherine Pelachaud
Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : Wiley, 2012
ISBN	9781118601938 1118601939 9781118603321 111860332X 9781118603215 1118603214 9781299187818 1299187811
Edizione	[1st edition]
Descrizione fisica	1 online resource (346 p.)
Collana	ISTE
Altri autori (Persone)	PelachaudCatherine
Disciplina	004.2/1
Soggetti	User-centered system design Human-computer interaction Interactive computer systems Virtual computer systems Emotions and cognition
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.
Nota di contenuto	pt. 1. Foundations -- pt. 2. Non-verbal behavior -- pt. 3. Functions.
Sommario/riassunto	"The Affective Computing domain, term coined by Rosalind Picard in 1997, gathers several scientific areas such as computer science, cognitive science, psychology, design and art. The humane-machine interaction systems are no longer solely fast and efficient. They aim to offer to users affective experiences: user's affective state is detected and considered within the interaction; the system displays affective state; it can reason about their implication to achieve a task or resolve a problem. In this book, we have chosen to cover various domains of research in emotion-oriented systems. Our aim is also to highlight the

importance to base the computational model on theoretical foundations and on natural data"--
