1.	Record Nr.	UNINA9910337623303321
	Titolo	Advances in Human Factors in Communication of Design : Proceedings of the AHFE 2018 International Conference on Human Factors in Communication of Design, July 21-25, 2018, Loews Sapphire Falls Resort at Universal Studios, Orlando, Florida, USA / / edited by Amic G. Ho
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-319-93888-6
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (151 pages)
	Collana	Advances in Intelligent Systems and Computing, , 2194-5357 ; ; 796
	Disciplina	620.82
	Soggetti	Engineering design User interfaces (Computer systems) Graphic design Computer graphics Engineering Design User Interfaces and Human Computer Interaction Interaction Design Computer Graphics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Sommario/riassunto	This book focuses on the emerging role of human factors in understanding, communicating with and engaging users. It reports on innovative approaches, highlighting visuals cues, such as new typographies, geometries and graphics for mobile and computer interfaces. The book also covers image and video processing, user-focused data compression, generative visuals, computational photography, and interactive design. Further topics include creative and empathetic design, human touch in digital graphics and experiential graphics. Based on the AHFE 2018 International Conference on Human Factors in Communication of Design, held on July 21–25, 2018, in Orlando, Florida, USA, this book reports on new

findings, best-practices and case studies, providing readers with a fresh perspective and novel insights into the applications of human factors for enhancing the communication of design to users.