Record Nr. UNISA996466274003316 Social Robotics [[electronic resource]]: 7th International Conference, **Titolo** ICSR 2015, Paris, France, October 26-30, 2015, Proceedings / / edited by Adriana Tapus, Elisabeth André, Jean-Claude Martin, François Ferland, Mehdi Ammi Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-25554-1 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (XIX, 717 p. 239 illus. in color.) Collana Lecture Notes in Artificial Intelligence;; 9388 Disciplina 629.892 Soggetti Artificial intelligence Computers and civilization User interfaces (Computer systems) Robotics Automation Application software Artificial Intelligence Computers and Society User Interfaces and Human Computer Interaction **Robotics and Automation** Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto This book constitutes the refereed proceedings of the 7th International Conference on Social Robotics, ICSR 2015, held in Paris, France, in October 2015. The 70 revised full papers presented were carefully reviewed and selected from 126 submissions. The papers focus on the interaction between humans and robots and the integration of robots into our society and present innovative ideas and concepts, new

discoveries and improvements, novel applications on the latest

fundamental advances in the core technologies that form the backbone

of social robotics, distinguished developmental projects, as well as seminal works in aesthetic design, ethics and philosophy, studies on social impact and influence pertaining to social robotics, and its interaction and communication with human beings and its social impact on our society.