

1. Record Nr.	UNINA9910255136003321
Titolo	Mass Collaboration and Education / / edited by Ulrike Cress, Johannes Moskaliuk, Heisawn Jeong
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	9783319135366 3319135368
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (409 p.)
Collana	Computer-Supported Collaborative Learning Series, , 2543-0157 ; ; 16
Disciplina	370
Soggetti	Educational technology Learning, Psychology of Digital Education and Educational Technology Instructional Psychology
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 at the end of each chapters.
Nota di contenuto	I. Different Theoretical Views on Mass Collaboration -- A History of Mass Collaboration.- Social and Systemic Epistemology -- Mass Collaboration as Co-Evolution between Cognitive and Social Systems -- Cultures of Participation -- From Distributed Cognition to Collective Intelligence -- II. Tools and Environments for Mass Collaboration -- Collective Knowledge in Tagging Environments -- Participatory Discovery Networks: The Future of Online Learning -- Collaboration and Cooperation -- Language Technology for Mass Collaboration in Education -- Mass Collaboration as a Basis of Procedures for E-Participation -- III. Wikipedia as a Tool to Analyze Mass Collaboration -- Individual vs. Collaborative Information Processing: The Case of Biases in Wikipedia -- A Tool for Analyzing Language Points of View in Wikipedia -- Understanding and Bridging the Points of View in the Wikipedia Language Gap -- SNA in Wikipedia.
Sommario/riassunto	Mass collaboration on Internet platforms like Wikipedia and Scratch, along with wider movements like the maker space and citizen science, are poised to have profound impacts on learning and education. Bringing together researchers from such fields as: psychology,

education, information technology, and economics, the book offers a comprehensive overview of mass collaboration, novel, cross disciplinary, theoretical accounts, and methodological approaches for studying and improving these massively collaborative enterprises. The book is aimed to serve as an information source for researchers, educators, and designers of platforms and learning environments.
