

1. Record Nr.	UNINA9910350223903321
Autore	dell'Isola Francesco
Titolo	Big-(Wo)men, Tyrants, Chiefs, Dictators, Emperors and Presidents : Towards the Mathematical Understanding of Social Groups // by Francesco dell'Isola
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-9479-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (176 pages)
Disciplina	301.10151
Soggetti	Physics - Study and teaching Mathematics Social sciences Sociology - Methodology Education in Physics Mathematics in the Humanities and Social Sciences Sociological Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.A Dictator Must Always Exist -- 2.Arrow's Theorem is a Powerful Tool for Understanding Many Social Phenomena -- 3.Catherine the Great and Genghis Khan: Power has no Gender -- 4.Some Open Problems for a General Mathematical Theory of Social Structures -- 5. Phenomenology of Leadership -- 6.Phenomenology of Dictatorship.
Sommario/riassunto	This book highlights mathematical ideas to help explain a number of important aspects of the dynamics of social groups. These ideas are similar to those used to describe the behaviour of Lagrangian mechanical systems, and as such this book appeals to anyone wanting to gain an understanding of the intrinsic unity of natural phenomena.