

1. Record Nr.	UNINA9910484151703321
Titolo	Leadership in statistics and data science : planning for inclusive excellence // edited by Amanda L. Golbeck
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] 2021
ISBN	3-030-60060-2
Descrizione fisica	1 online resource (431 pages) : illustrations
Disciplina	519.5023
Soggetti	Computer scientists - Professional ethics Statisticians - Professional ethics Management Estadístics Informàtics Ètica professional Gestió Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Contents -- About the Editor -- About the Authors -- Part I Opportunity for the Profession -- The Changing Culture of Statistics and Data Science: A Vision for the Profession -- Introduction -- Values -- Diversity -- Equal Opportunity -- Equity -- Inclusion -- Inclusive Leadership -- Culture Change -- Professional Associations -- Action Plan -- References -- Power and Privilege: Reshaping the Opportunity Structure for Equitable Leadership in Statistics and Data Science -- Introduction -- Defining Power and Privilege: Starting with #MeToo -- Shining a Light on the "Vulnerable" -- Power and Privilege as a Catalyst for Transformation -- Intersectional Progress -- The Power and Privilege Continuum -- Final Thoughts -- Action Points -- References -- Part II Leading Teams -- Leading Collaboration in the Data Zone -- Why Collaborate? -- Technological Change Is Rapidly Accelerating -- Challenges and Opportunities -- Collaboration and Organizational Culture -- Elements of Success -- Three Keys Steps to

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Why a Coin Is Hardly Ever Seen Landing on Its Edge.

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Sommario/riassunto

This edited collection brings together voices of the strongest thought leaders on diversity, equity and inclusion in the field of statistics and data science, with the goal of encouraging and steering the profession into the regular practice of inclusive and humanistic leadership. It provides futuristic ideas for promoting opportunities for equitable leadership, as well as tested approaches that have already been found to make a difference. It speaks to the challenges and opportunities of leading successful research collaborations and making strong connections within research teams. Curated with a vision that leadership takes a myriad of forms, and that diversity has many dimensions, this volume examines the nuances of leadership within a workplace environment and promotes storytelling and other competencies as critical elements of effective leadership. It makes the case for inclusive and humanistic leadership in statistics and data science, where there often remains a dearth of women and members of certain racial communities among the employees. Titled and non-titled leaders will benefit from the planning, evaluation, and structural tools offered within to contribute inclusive excellence in workplace climate, environment, and culture.

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