1. Record Nr. UNINA9910817513003321 Autore Coron Clotilde Titolo Quantifying human resources: uses and analyses / / Clotilde Coron Pubbl/distr/stampa London; ; Hoboken, New Jersey:,: ISTE:,: Wiley,, [2020] ©2020 **ISBN** 1-119-72174-1 1-119-72175-X 1-119-72176-8 Descrizione fisica 1 online resource (243 pages) Collana Innovation, entrepreneurship, management series. Technological innovations and human resources set; : Volume 2 658.3 Disciplina Soggetti Personnel management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Cover -- Half-Title Page -- Dedication -- Title Page -- Copyright Page -- Contents -- Acknowledgments -- Introduction -- I.1. The omnipresence of quantification in Western societies -- I.2. The specific challenges of human resources quantification: quantifying the human being -- I.3. HR quantification: effective solution or myth? Two lines of research -- I.4. The positioning of this work -- I.5. Structure of the book -- 1. From the Statisticalization of Labor to Human Resources Algorithms: The Different Uses of Quantification -- 1.1. Quantifying reality: quantifying individuals or positions 1.1.1. The statisticalization of individuals and work -- 1.1.2. Informing and justifying decisions concerning individuals -- 1.2. From reporting to HR data analysis -- 1.2.1. HR reports and dashboards: definitions and examples -- 1.2.2. HR analytics and statistical studies -- 1.3. Big Data and the use of HR algorithms -- 1.3.1. Big Data in HR: definitions and examples -- 1.3.2. The breaks introduced by Big Data in HR -- 2. Quantification and Decision-making -- 2.1. In search of objectivity --2.1.1. The myth of objective quantification -- 2.1.2. Limited objectivity 2.1.3. Objectivity, a central issue in HR -- 2.2. In search of personalization -- 2.2.1. Are we reaching the end of the positioning of statistics as a science of large numbers? -- 2.2.2. Personalization: a challenge for the HR function -- 2.3. In search of predictability --

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Sommario/riassunto

Since the late 20th Century, Human Resources (HR) has had a legal obligation to produce reports for management in most firms. However, these have long been considered restrictive and are seldom used to improve decision-making. More recently, the emergence of analytics, Big Data and algorithms has enabled a reconfiguration of the uses of quantification in HR. Accompanied by empirical examples, this book presents and defines the different tools and uses of quantification in HR. It studies the effect of these tools on decision-making and 'without subscribing to the myth of objective and rational quantification 'presents the contributions and limits of the use of data in HR, and analyzes the potential risks of excessive quantification. It also discusses the appropriation of these tools by the various players in a company and examines their effects on the position of HR.