1. Record Nr. UNINA9910467015703321 The analytics revolution in higher education : big data, organizational **Titolo** learning, and student success // edited by Jonathan S. Gagliardi. Amelia Parnell, and Julia Carpenter-Hubin; foreword by Randy L. Swing Sterling, Virginia:,: Stylus Publishing, LLC,, [2018] Pubbl/distr/stampa ©2018 **ISBN** 1-62036-578-2 Edizione [First edition.] 1 online resource (240 pages) Descrizione fisica 378.007 Disciplina Soggetti Education, Higher - Research - United States - Data processing Education, Higher - Research - United States - Statistical methods Educational statistics - United States Universities and colleges - United States - Administration - Data processing Electronic books. Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. The analytics revolution in higher education / Jonathan S. Gagliardi --Nota di contenuto Higher education decision support : building capacity, adding value / Daniel Cohen-Vogel -- Cultural and organizational structures and functions of institutional research / Julia Carpenter-Hubin and Jason Sullivan -- Data analytics for student success: elaborate profusion of institutional research into student affairs / Amelia Parnell -- The IT-IR nexus: three essentials for driving institutional change through data

Higher education decision support: building capacity, adding value / Daniel Cohen-Vogel -- Cultural and organizational structures and functions of institutional research / Julia Carpenter-Hubin and Jason Sullivan -- Data analytics for student success: elaborate profusion of institutional research into student affairs / Amelia Parnell -- The IT-IR nexus: three essentials for driving institutional change through data and analytics / Timothy Chester -- Pursuit of analytics and the challenge of organizational change management for institutional research / Angela Y. Baldasare -- Enrollment to career: dynamics of education and the workforce / Stephanie Bond-Huie -- State system research: increasing products, data, roles, and stakeholders / Angela Bell -- Moving from data to action: changing institutional culture and behavior / Desdemona Cardoza and Jeff Gold -- New and emerging frameworks for decision analytics: a data governance perspective / Ronald L. Huesman and Steve A. Gillard -- Examining how the analtics

revolution matters to higher education policy makers: data analytics, systemness, and enabling student success / Jason E. Lane -- Evolving from reflective to predictive: Montgomery Community College and analytics / Celeste Schwartz, Kent Phillipe, David Kowalski, and Angela Polec -- Unpacking the messiness of harnessing the analytics revolution / Jonathan S. Gagliardi.