Cases on Institutional Research Systems

Hansel Burley (Texas Tech University, USA)

Institutional research (IR) is a growing, applied, and interdisciplinary area that attracts people from a variety of fields, including computer programmers, statisticians, and administrators and faculty from every discipline to work in archiving, analyzing, and reporting on all aspects of higher education information systems.

Cases on Institutional Research Systems is a reference book for institutional research, appealing to novice and expert IR professionals and the administrators and policymakers that rely on their data. By presenting a variety of institutional perspectives, the book depicts the challenges and solutions to those in higher education administration, and state, federal, and even international accreditation.

Topics Covered:
- Assessment of Analysis
- Administrative Systems
- Data Gathering Techniques
- Packaging and Framing Data
- Policymakers and Decision-Making Based on Institutional Research
- Statistical Analysis of Data
- Systems for Accreditation
- Technology and Software Used
- Uses of Assessments and Analysis
- Ways of Reporting Data

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Hansel Burley is a Professor of Educational Psychology at Texas Tech University (TTU) and Associate Dean for Academics and Data for the College of Education. He received this Ph.D. in Curriculum and Instruction from Texas A & M University, College Station. His research focuses on the antecedents to higher education remediation and the resilience of developmental education students. He also examines diversity issues, particularly when related to college access and success. Dr. Burley also studies institutional effectiveness, particularly how this is associated with large database analysis. He has been a member of the Association for Institutional Research and associated organizations. He is a past president of the Traditionally Black Colleges and Universities-Special Interest Group (TBCU-SIG). He takes great pride in TBCU-SIG of AIR because of their mentorship of him during his formative years as a cub institutional research and as an assistant professor.
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