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Sommario/riassunto

This guidebook, authored by Susan Elrod and Adrianna Kezar, presents the KeckL Model for systemic institutional change in STEM education. It aims to improve student learning outcomes and success, particularly for underrepresented minority students in STEM fields. The model provides a comprehensive framework for campus leaders to plan, implement, and assess change efforts at an institutional level, rather than focusing solely on individual courses or programs. The book emphasizes the importance of creating student-centered learning environments with active learning strategies and highlights the need for institutional support in areas such as faculty development, student advising, and partnerships with external entities. The guidebook is designed for campus leaders poised to implement broad reforms, offering practical tools, benchmarks, and case studies to aid in the change process.

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