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Sommario/riassunto	This book highlights research presented during the American Solar Energy Society’s 52nd National Solar Conference (ASES SOLAR 2023) held at the University of Colorado Boulder. The conference, with the

theme of “Transforming the Energy Landscape for All” attracted a broad base of solar and renewable energy professionals and thought leaders, including researchers, architects, engineers, entrepreneurs, installers, manufacturers, economists, finance professionals, and policymakers – providing a platform for the exchange of ideas, information and business insights and unbiased perspectives on progress toward greater sustainability. These conference papers explore best practices and major roadblocks from a variety of perspectives in the transformation towards 100% renewable energy in the United States, focusing on the challenges to advancing renewables through principles of justice, equity, diversity, and inclusion (JEDI).