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Sommario/riassunto

This open access book is a proceeding of the International Conference on Urban Climate, Sustainability, and Urban Design in Mianyang (MYUCSUD). This work focuses on the latest thoughts, ideas, models, methods, solutions, and practices on urban climate mitigation and adaptation through sustainable planning and design, covering interdisciplinary topics in architecture, urban-rural planning, meteorology, building and construction engineering, material engineering, geographic sciences, public health, public administration, computer sciences, etc. This book can provide students and researchers from urban planning, urban design, urban meteorology, civil and construction engineering and urban governance with better understanding of urban climate sciences, innovative ideas, and tangible solutions. .