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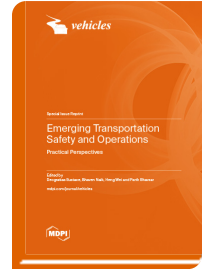
Emerging Transportation Safety and Operations: Practical Perspectives

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This reprint reflects the collective expertise of contributors from diverse disciplines and regions, emphasizing the interconnected nature of transportation issues. It serves as a resource to inspire innovative thinking and collaboration in addressing pressing safety and operational concerns.

As transportation systems face increasing demands for adaptability and resilience, this reprint aims to contribute to the dialogue shaping the future of transportation, ensuring it meets the needs of future generations. The chapters in the reprint cover diverse transportation engineering focuses such as (1) road design and interchange design, (2) safety and operation, (3) assessment of automated driving systems, (4) infrastructure monitoring and transportation economics, (5) traffic management and intersection control, (6) surrogate safety measures and traffic simulations, (7) traffic crash risk prediction and traffic safety management, (8) vehicle safety and intelligent vehicles, (9) radar detection and broadside collision avoidance, and (10) heavy vehicle–cyclist collision avoidance.



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