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Nota di bibliografia	Includes bibliographical references.
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5 Stress-Crack Opening Displacement and Stress-Strain Model for Plain, Steel-Fiber, PP-Fiber, and PVA-Fiber Concrete -- 6 Numerical Model Results and Discussion -- 7 Conclusions -- References --

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Analysis of Jakarta Bus Rapid Transit Traffic and Carbon Emission
Concentration in TransJakarta Corridors.

Sommario/riassunto

This book showcases the latest research in civil engineering and architectural materials, with a specific focus on the following key areas: circularity, energy retrofitting, building materials, structural advancements, and transportation innovations. The research findings and advancements presented in this book are a part of the 7th International Conference on Architecture and Civil Engineering (ICACE 2023), held on 15 November 2023 at the Everly Hotel Putrajaya, Malaysia. This conference serves as a prominent platform for researchers, professionals, and industry experts to exchange knowledge and ideas in order to advance the fields of civil engineering and architecture. .
