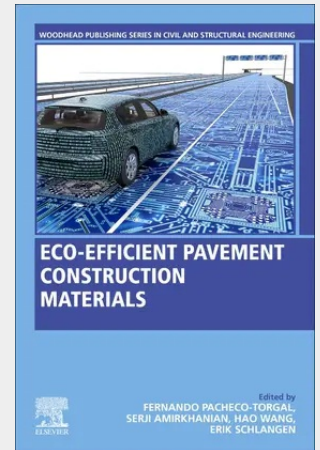


Eco-efficient Pavement Construction Materials

Eco-efficient Pavement Construction Materials acquaints engineers with research findings on new eco-efficient pavement materials and how they can be incorporated into future pavements. Divided into three distinctive parts, the book emphasizes current research topics such as pavements with recycled waste, pavements for climate change mitigation, self-healing pavements, and pavements with energy harvesting potential. Part One considers techniques for recycling, Part Two reviews the contribution of pavements for climate change mitigation, including cool pavements, the development of new coatings for high albedo targets, and the design of pervious pavements. Finally, Part Three focuses on self-healing pavements, addressing novel materials and design and performance. Finally, the book discusses the case of pavements with energy harvesting potential, addressing different technologies on this field.



283,50 €

264,95 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780128189818

Medium: Buch

ISBN: 978-0-12-818981-8

Verlag: Elsevier Science & Technology

Erscheinungstermin: 17.01.2020

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2020

Produktform: Kartoniert

Gewicht: 728 g

Seiten: 422

Format (B x H): 147 x 230 mm

