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of Civil Engineers for the Saudi Arabia Section His area of specialty is geotechnical Engineering with an emphasis on resilient infrastructure applications He obtained his MSc in 2013 and a Ph D in 2018 both at Ain Shams University Egypt His impactful research recognized with prestigious awards contributes to advancing climate change resilience Dr Ezzat s extensive field experience encompasses over 250 projects in the Middle East reinforc ing his expertise in soil mechanics infrastructure design and environmental challenges FE Civil Practice Problems for the Civil Fundamentals of Engineering Exam Michael R. Lindeburg, 2014 Complement your FE Civil Review Manual study with these discipline specific practice problems Civil Engineering FUNDAMENTALS A REVIEW MANUAL FOR THE SAUDI FE EXAM VOLUME II Z.A. Memon, B. Sultan, I. M. Katar, 2024-06-05 Civil Engineering Fundamentals A Review Manual for the Saudi FE Exam Volume II The book Civil Engineering Fundamentals A Review Manual for the Saudi FE Exam Volume II is a comprehensive study quide designed to help aspiring engineers prepare for the FE exam in the field of civil engineering It covers key subjects such as surveying building materials construction management environmental engineering and water resources engineering The book provides both theoretical explanations and practical examples in the style of the exam allowing readers to gain a thorough understanding of the topics and practice solving problems It also offers detailed and systematic solutions to the example problems helping readers learn from their mistakes and improve their problem solving skills This review handbook is specifically tailored to the needs of civil engineering professionals in Saudi Arabia bridging the gap between academic study and practical application It not only prepares readers for the FE exam but also equips them with the knowledge and skills necessary for a successful career in the field of civil engineering About the Authors The authors of this study book are faculty members in the College of Engineering at Prince Sultan University PSU Riyadh They have extensive experience in teaching and research in the field of civil engineering Dr Zubair Memon Dr Basel Sultan and Dr Ihab Katar have dedicated several years to imparting knowledge to undergraduate students with a specific focus on teaching civil engineering courses Their expertise and experience in the field contribute to the credibility and reliability of the study

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