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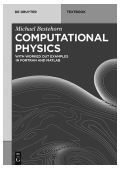

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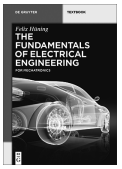

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Anti-Sway Control for Cranes

Design and Implementation Using MATLAB®

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Dedicated to my wife Weiwei Zhao and our daughters Siqi Qian and Siyuan Qian as well as to my parents Yubao Qian and Lixiang Bai with love and gratitude

Dianwei Qian