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# SMARTPHONE ENERGY CONSUMPTION

Modeling and Optimization

> Sasu Tarkoma Matti Siekkinen Eemil Lagerspetz Yu Xiao

# **Smartphone Energy Consumption Modeling And Optimization**

**Bertrand Hochet, Antonio J. Acosta** 

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applications with an emphasis on energy efficiency The future research directions are also highlighted in this book to enrich the global market place of mobile cloud computing services facilitating the scientific industrial business and consumer applications. We expect that the book will serve as a reference to a large number of readers including researchers system architects practitioners and graduate level students. This book focuses on an emerging area that has considerable research interest momentum and interest of commercial developers. The target reader of this book are professional developers under graduate and post graduate students and researchers. As mobile cloud computing as well as green computing will have a major impact on the quality of science and society over the next few years its knowledge will enrich our readers to be at the forefront of the field. This book reports the latest research advances in the area of green mobile cloud computing. The book covers the architecture services methods applications and future research directions of green mobile cloud computing.

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