

Beginning Machine Learning in iOS

Implement machine learning models in your iOS applications. This short work begins by reviewing the primary principals of machine learning and then moves on to discussing more advanced topics, such as CoreML, the framework used to enable machine learning tasks in Apple products.

Many applications on iPhone use machine learning: Siri to serve voice-based requests, the Photos app for facial recognition, and Facebook to suggest which people that might be in a photo. You'll review how these types of machine learning tasks are implemented and performed so that you can use them in your own apps.

Beginning Machine Learning in iOS is your guide to putting machine learning to work in your iOS applications. **What You'll Learn**

- Understand the CoreML components
- Train custom models
- Implement GPU processing for better computation efficiency
- Enable machine learning in your application

Who This Book Is For

Novice developers and programmers who wish to implement machine learning in their iOS applications and those who want to learn the fundamentals about machine learning.

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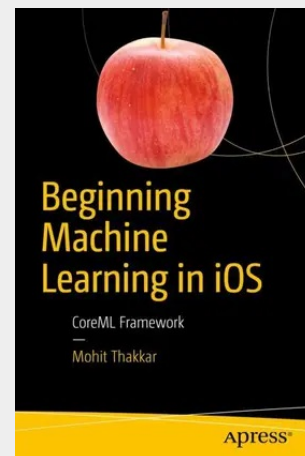
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