Professional CUDA C Programming

Description: Break into the powerful world of parallel computing

Focused on the essential aspects of CUDA, Professional CUDA C Programming offers down-to-earth coverage of parallel computing. Packed with examples and exercises that help you see code, real-world applications, and try out new skills, this resource makes the complex concepts of parallel computing accessible and easy to understand. Each chapter is organized around one central topic, and includes workable examples that demonstrate the development process, allowing you to measure significant performance gains while exploring all aspects of GPU programming.

Professional CUDA C Programming:
- Focuses on GPU programming skills and best practices that deliver outstanding performance
- Shows you how to think in parallel
- Turns complex subjects into easy-to-understand concepts
- Makes information accessible across multiple industrial sectors
- Features helpful examples and exercises in each chapter
- Covers the essentials for those who are not experts in C programming

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