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| High Performance Computing: Programming and Applications |  | http://www.amazon.com/High-Performance-Computing-Applications-Computational/dp/1420077058/ref=sr\_1\_1?ie=UTF8&qid=1456072186&sr=8-1&keywords=shared+memory+parallelism | 3 |  |  |
| Shared Memory Application Programming: Concepts and Strategies in Multicore Application Programming[Victor Alessandrini](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Victor+Alessandrini&search-alias=books&field-author=Victor+Alessandrini&sort=relevancerank) |  | http://www.amazon.com/Shared-Memory-Application-Programming-Strategies/dp/012803761X/ref=sr\_1\_2?ie=UTF8&qid=1456074974&sr=8-2&keywords=multicore+programming | - |  |  |
| Multicore and GPU Programming: An Integrated Approach[Gerassimos Barlas](http://www.amazon.com/Gerassimos-Barlas/e/B00PIWROAO/ref=dp_byline_cont_book_1) |  | http://www.amazon.com/Multicore-GPU-Programming-Integrated-Approach/dp/0124171370/ref=sr\_1\_3?ie=UTF8&qid=1456074974&sr=8-3&keywords=multicore+programming | 3.7 |  |  |
| The Art of Multiprocessor Programming, Revised Reprint 1st Edition [Maurice Herlihy](http://www.amazon.com/Maurice-Herlihy/e/B001IGOOJI/ref=dp_byline_cont_book_1) |  | http://www.amazon.com/Art-Multiprocessor-Programming-Revised-Reprint/dp/0123973376/ref=sr\_1\_1?ie=UTF8&qid=1456107700&sr=8-1&keywords=multicore+programming | 4.1 |  |  |
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| Principles of Parallel Programming  [Келвин Лин](https://www.ozon.ru/person/24763718/), [Лоуренс Снайдер](https://www.ozon.ru/person/24763758/) | книга | <https://www.ozon.ru/context/detail/id/24699912/>  http://www.amazon.com/Principles-Parallel-Programming-Calvin-Lin/dp/0321487907/ref=sr\_1\_1?ie=UTF8&qid=1456107870&sr=8-1&keywords=Principles+of+Parallel+Programming | 3.3 |  |  |
| Parallel Programming: for Multicore and Cluster Systems 2nd ed.[Thomas Rauber](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Thomas+Rauber&search-alias=books&field-author=Thomas+Rauber&sort=relevancerank) | книга | http://www.amazon.com/Parallel-Programming-Multicore-Cluster-Systems/dp/3642378005/ref=sr\_1\_4?ie=UTF8&qid=1456074974&sr=8-4&keywords=multicore+programming | 5 |  |  |
| High Performance Parallelism Pearls Volume One: Multicore and Many-core Programming Approaches 1st Edition [James Reinders](http://www.amazon.com/James-Reinders/e/B001JSJMUG/ref=dp_byline_cont_book_1) |  | http://www.amazon.com/High-Performance-Parallelism-Pearls-One/dp/0128021187/ref=sr\_1\_5?ie=UTF8&qid=1456074974&sr=8-5&keywords=multicore+programming | 3.3 |  |  |
| Multicore Application Programming: for Windows, Linux, and Oracle Solaris (Developer's Library) 1st Edition[Darryl Gove](http://www.amazon.com/Darryl-Gove/e/B001IQXITK/ref=dp_byline_cont_book_1) |  | http://www.amazon.com/Multicore-Application-Programming-Windows-Developers/dp/0321711378/ref=sr\_1\_8?ie=UTF8&qid=1456107700&sr=8-8&keywords=multicore+programming | 4.5 |  |  |
| An Introduction to Parallel Programming 1st Edition[Peter Pacheco](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Peter+Pacheco&search-alias=books&field-author=Peter+Pacheco&sort=relevancerank) |  | http://www.amazon.com/Introduction-Parallel-Programming-Peter-Pacheco/dp/0123742609/ref=sr\_1\_11?ie=UTF8&qid=1456107700&sr=8-11&keywords=multicore+programming | 4.1 |  |  |
| Structured Parallel Programming: Patterns for Efficient Computation 1st Edition[Michael McCool](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Michael+McCool&search-alias=books&field-author=Michael+McCool&sort=relevancerank) |  | http://www.amazon.com/Structured-Parallel-Programming-Efficient-Computation/dp/0124159931/ref=sr\_1\_12?ie=UTF8&qid=1456107700&sr=8-12&keywords=multicore+programming | 4.7 |  |  |
| Multicore Software Development Techniques: Applications, Tips, and Tricks (Newnes Pocket Books) 1st Edition[Robert Oshana](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Robert+Oshana&search-alias=books&field-author=Robert+Oshana&sort=relevancerank) |  | http://www.amazon.com/Multicore-Software-Development-Techniques-Applications/dp/0128009586/ref=sr\_1\_9?ie=UTF8&qid=1456157805&sr=8-9&keywords=multicore+programming | - |  |  |
| Parallel Computing for Data Science: With Examples in R, C++ and CUDA (Chapman & Hall/CRC The R Series)[Norman Matloff](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Norman+Matloff&search-alias=books&field-author=Norman+Matloff&sort=relevancerank) |  | http://www.amazon.com/Parallel-Computing-Data-Science-Examples/dp/1466587016/ref=sr\_1\_22?ie=UTF8&qid=1456158898&sr=8-22&keywords=multicore+programming | 3 |  |  |
| Masterkurs Parallele und Verteilte Systeme: Grundlagen und Programmierung von Multicore-Prozessoren, Multiprozessoren, Cluster, Grid und Cloud (German Edition) (German) 2nd Edition[Günther Bengel](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=G%C3%BCnther+Bengel&search-alias=books&field-author=G%C3%BCnther+Bengel&sort=relevancerank), [Christian Baun](http://www.amazon.com/Christian-Baun/e/B00457ZF0E/ref=dp_byline_cont_book_2) |  | http://www.amazon.com/Masterkurs-Parallele-Verteilte-Systeme-Multicore-Prozessoren/dp/383481671X/ref=sr\_1\_23?ie=UTF8&qid=1456158898&sr=8-23&keywords=multicore+programming | - |  |  |
| Formal Methods for Multicore Programming: 15th International School on Formal Methods for the Design of Computer, Communication, and Software Systems, ... Lectures (Lecture Notes in Computer Science) 2015th Edition[Marco Bernardo](http://www.amazon.com/s/ref=dp_byline_sr_book_1?ie=UTF8&text=Marco+Bernardo&search-alias=books&field-author=Marco+Bernardo&sort=relevancerank) |  | http://www.amazon.com/Formal-Methods-Multicore-Programming-International/dp/3319189409/ref=sr\_1\_26?ie=UTF8&qid=1456158898&sr=8-26&keywords=multicore+programming | - |  |  |
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| Модели параллельного программирования Федотов | книга | https://www.ozon.ru/context/detail/id/32601447/ |  |  |  |
| Параллельное программирование многопоточных систем с разделяемой памятью Тормасов | книга | https://www.ozon.ru/context/detail/id/30480156/ |  |  |  |
| Основы параллельного программирования. Учебное пособие богачев | книга | https://www.ozon.ru/context/detail/id/28338796/ |  |  |  |
| Параллельное программирование среди других парадигм программирования шилов | Книга | https://www.ozon.ru/context/detail/id/28300022/ |  |  |  |
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| Введение в параллельные методы решения задач. Учебное пособие[Михаил Якобовский](https://www.ozon.ru/person/24167939/) | книга | https://www.ozon.ru/context/detail/id/23944160/ |  |  |  |
| Современные языки и технологии параллельного программирования [Виктор Гергель](https://www.ozon.ru/person/3513084/) |  | https://www.ozon.ru/context/detail/id/19453470/ |  |  |  |
| Инструменты параллельного программирования в системах с общей памятью [Кирилл Корняков](https://www.ozon.ru/person/7381512/), [Валентина Кустикова](https://www.ozon.ru/person/7381513/) | книга | https://www.ozon.ru/context/detail/id/7374160/ |  |  |  |
| Параллельное программирование и многопроцессорные системыШайхутдинов |  | https://www.ozon.ru/context/detail/id/31790842/ |  |  |  |
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