DATE September 2018

HOURS Calendar of current opening hours:
   bit.ly/RRhours

NOTES The Course Reserve list for Fall 2018 (Term 1) is available here:
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NEW BOOKS & MEDIA

Applied data structures with C++ / by Peter Smith
   QA 76.73 C153 S662 2004

Applying UML and patterns : an introduction to object-oriented analysis and
design and iterative development. 3rd ed. / Craig Larman
   QA 76.9 035 L37 2005

CUDA application design and development / Rob Farber
   QA 76.76 A65 F37 2011

CUDA programming : a developer's guide to parallel computing with GPUs /
   Shane Cook
   QA 76.76 A65 C668 2013 c.2

Database design for mere mortals : a hands-on guide to relational database
design. 2nd ed. / Michael J. Hernandez
   QA 76.9 D26 H477 2003

Database solutions : a step-by-step guide to building databases. 2nd ed. /
   Thomas M. Connolly, Carolyn E. Begg
   QA 76.9 D26 C645 2004
Deep reinforcement learning hands-on: apply modern RL methods, with deep Q-networks, value iteration, policy gradients, TRPO, AlphaGo zero and more / Maxim Lapan. Q 325.6 L299 2018

How to study: the program that has helped millions of students study smarter, not harder. 25th anniversary ed. / Ron Fry. LB 1049 F74 2016

Logic and structured design for computer programmers. 3rd ed. / Harold J. Rood. QA 76.6 R66 2001

Measure what matters: how Google, Bono, and the Gates Foundation rock the world with OKRs / John Doerr. HD 30.28 D634 2018

Practical debugging in C++ / Ann R. Ford and Tobey J. Teorey. QA 76.73 C153 F665 2002

Principles / Ray Dalio. HF 5386 D167 2017

Python for everyone. 2nd ed. / Cay Horstmann, Rance D. Necaise. QA 76.73 P98 H67 2016

Seven concurrency models in seven weeks: when threads unravel / Paul Butcher. QA 76.642 B88 2014


Software metrics: a rigorous and practical approach. 2nd ed. / Norman E. Fenton and Shari Lawrence Pfleeger. QA 76.758 F46 1997

The art & science of Java: an introduction to computer science / Eric S. Roberts. QA 76.73 J38 R6 2008

The book of why: the new science of cause and effect / Judea Pearl and Dana Mackenzie. Q 175.32 C38 P43 2018 c.2

The database relational model: a retrospective review and analysis... / C.J. Date. QA 76.9 D3 D368 2001

The Rust programming language / by Steve Klabnik and Carol Nichols; with contributions from the Rust Community. QA 76.73 R87 K53 2018

This I know: marketing lessons from Under the Influence / Terry O'Reilly. HF 5823 0684 2017

When: the scientific secrets of perfect timing / Daniel H. Pink. BF 468 P57 2018
JOURNALS

ACM. Computing Reviews v.59 n.7 Jul 2018, v.59 n.8 Aug 2018
ACM. XRDS v.24 n.4 Summer 2018
SUPPLEMENT: Green Space 2018
Circuit Cellar no.336 (Jul 2018), no.337 (Aug 2018)
Communications of the ACM v.61 n.8 Aug 2018
Engineering & Technology v.13 n.7/8 Aug/Sep 2018
IEEE Potentials v.37 n.4 Jul/Aug 2018
IEEE Spectrum v.55 n.8 Aug 2018
IEEE. Computer v.51 n.6 Jun 2018, v.51 n.7 Jul 2018
Interactions v.25 n.4 Jul/Aug 2018
Maclean’s v.131 n.8 Sep 2018
Make v.64 Aug/Sep 2018
Mathematical Programming Series B v.170 n.1 Jul 2018 (sample)
Nature v.559 n.7715 (Jul 26, 2018), v.560 n.7716 (Aug 2, 2018)
The Economist v.428 n.9102 (Jul 28-Aug 3, 2018), v.428 n.9103 (Aug 4-10, 2018), v.428 n.9104 (Aug 11-17, 2018)
University Affairs v.59 n.7 Aug/Sep 2018

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