DATE
February 2016

HOURS
Calendar of current opening hours:
bit.ly/RRhours
Check posted schedule for opening hours during Midterm Break (Feb. 15-19)

NOTES
The Course Reserve list for Winter 2016 (Term 2) can be viewed at:
bit.ly/RRreserves
Visit our Facebook page: facebook.com/ICICS.CS.ReadingRoom
Follow us on Twitter to find out about new books, articles and journals:
@ICCSReadingRoom

NEW BOOKS & MEDIA
An introduction to parallel programming / Peter S. Pacheco
QA 76.642 P29 2011 c.2 (CPSC 418/521 COURSE RESERVE)

ARM assembly language : fundamentals and techniques. 2nd ed. / William Hohl, Christopher Hinds
QA 76.73 A8 H637 2015

Computer organization and architecture : designing for performance. 8th ed. / William Stallings
QA 76.9 C643 S73 2010

Convex optimization algorithms / Dimitri P. Bertsekas
QA 402.5 B47 2015

Cracking the coding interview : 189 programming questions and solutions. 6th ed. / Gayle Laakmann McDowell
QA 76.6 M34 2015 c.3

Data structures and algorithm analysis in Java. 2nd ed. / Mark Allen Weiss
QA 76.73 J38 W448 2007
Data structures and algorithms in C++ / Michael T. Goodrich, Roberto Tamassia, and David M. Mount
QA 76.73 C153 G63 2004

Data structures and algorithms in Python / Michael T. Goodrich, Roberto Tamassia, Michael H. Goldwasser
QA 76.73 P98 G66 2013

Leading with cultural intelligence: the real secret to success. 2nd ed. / David Livermore
HD 57.7 L589 2015

Linear models with R. 2nd ed. / Julian J. Faraway
QA 279 F37 2015

Matlab programming / David C. Kuncicky
QA 297 K768 2004

Modern digital electronics / R.P. Jain
TK 7868 D5 J34 2008

Parallel and concurrent programming in Haskell / Simon Marlow
QA 76.73 H37 M37 2013

Parallel and distributed computation : numerical methods / Dimitri P. Bertsekas and John N. Tsitsiklis
QA 76.5 B457 2014

Predictive analytics : the power to predict who will click, buy, lie, or die / Eric Siegel
H 61.4 S54 2016

Programming massively parallel processors : a hands-on approach / David B. Kirk and Wen-Mei W. Hwu
QA 76.642 K57 2013 (CPSC 418/521 COURSE RESERVE)

Python : how to program / H.M. Deitel ... [et al.]
QA 76.73 P98 P98 2002 (+ CD-ROM)

Software development : case studies in Java / Davide Brugali, Marco Torchiano
QA 76.76 D47 B78 2005
NEW BOOKS

Speaking JavaScript: [an in-depth guide for programmers] / Axel Rauschmayer
QA 76.73 J39 R38 2014

Statistical reinforcement learning: modern machine learning approaches / Masashi Sugiyama
Q 325.6 S84 2015

The art of multiprocessor programming / Maurice Herlihy, Nir Shavit
QA 76.6 H5244 2012 (CPSC 418/521 COURSE RESERVE)

The essentials of computer organization and architecture. 2nd ed. / Linda Null and Julia Lobur
QA 76.9 C643 N85 2006

The MFC answer book: solutions for effective visual C++ applications / Eugène Kain
QA 76.6 K3413 1998 (+ CD-ROM)

UNIX for programmers and users: a complete guide / Graham Glass
QA 76.76 063 G583 1993

JOURNALS

ACM Computing Surveys v.47 n.4 December 2015

BC Business v.44 n.2 February 2016

Business in Vancouver no.1364-1365 (Dec.22, 2015-Jan.4, 2016); no.1366 (Jan.5-11, 2015); no. 1367 (Jan.12-18, 2016); no.1368 (Jan.19-25, 2016)
SUPPLEMENT: Right Course 2016

CAUT Bulletin v.63 n.1 January 2016

Circuit Cellar no.305 December 2015

Computer v.48 n.12 December 2015

Engineering & Technology v.10 n.12 January 2016

IEEE Communications v.53 n.12 December 2015
SUPPLEMENT: Communication Standards December 2015

IEEE/ACM Transactions on Networking v.23 n.6 December 2015

Journal of the ACM v.62 n.5 October 2015

Maclean’s v.129 n.1 (Jan.11, 2016); v.129 n.2 (Jan 18, 2016); v.129 n.3 (Jan.25, 2016)

Nature v.528 n.7580 (Dec.3, 2015);v.528 n.7582 (Dec.17, 2015);v.528 n.7583 (December 24/31, 2015);vol.529 n.7584 (Jan.7, 2016)
SUPPLEMENTS: Nature Index 2015 China, Infectious disease control and elimination

Nature Nanotechnology v.10 n.12 December 2015

Robotics & Automation v.22 n.4 December 2015

Science v.350 n.6264 (Nov.27, 2015); v.350 n.6265 (Dec.4, 2015); v.350 n.6266 (Dec.11, 2015); v.350 n.6267 (Dec.18, 2015); v.351 n.6269 (Jan.8, 2016)
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<td>Scientific American</td>
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<tr>
<td>Scientific American Mind</td>
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rdngroom@cs.ubc.ca