DATE        February 2017

HOURS        Calendar of current opening hours:
             bit.ly/RRhours
             Please check our calendar for changes to opening hours for the week of
             Family Day and during Midterm Break.

NOTES        The Course Reserve list for Winter 2017 (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
A guide to kernel exploitation : attacking the core / Enrico Perla,
Massimiliano Oldani ; technical editor, Graham Speake
QA 76.76 O63 P5168 2011

Alan Turing's systems of logic : the Princeton thesis / edited and
introduced by Andrew W. Appel
QA 9 T87 2014

Art of Atari / Tim Lapetino ; foreword by Ernest Cline ; afterword by
Robert V. Conte
GV 1469.3 L36 2016

Bayesian reasoning and machine learning / David Barber
QA 267 B347 2012 c.2

Digital signal and image processing / Tamal Bose
TA 1637 B67 2004

Driverless : intelligent cars and the road ahead / Hod Lipson and Melba
Kurman
TL 152.8 L57 2016
NEW BOOKS

continued

ENIAC in action : making and remaking the modern computer / Thomas Haigh, Mark Priestley, and Crispin Rope
QA 76.8 E53 H34 2016

Information retrieval : implementing and evaluating search engines / Stefan Büttcher, Charles L.A. Clarke, Gordon V. Cormack
TK 5105.884 B98 2010

Introduction to concurrency in programming languages / Matthew J. Sottile, Timothy G. Mattson, Craig E. Rasmussen
QA 76.7 S62 2010

Mathematics for 3D game programming and computer graphics. 3rd ed. / Eric Lengyel
QA 76.76 C672 L46 2012

Modern compiler implementation in Java. 2nd ed. / Andrew W. Appel with Jens Palsberg
QA 76.73 J38 A65 2002 c.2
(COURSE RESERVE: CPSC 411)

The attention merchants : the epic scramble to get inside our heads / Tim Wu
HF 5811 W82 2016

The undoing project : a friendship that changed our minds / Michael Lewis
QP 360.5 L49 2017

Turing's vision : the birth of computer science / Chris Bernhardt
QA 29 T8 A57 2016

JOURNALS

AI Magazine v.37 n.4 Winter 2016

BC Business v.45 n.1 Feb 2017

Business in Vancouver no.1419 (Jan 10-16, 2017); no.1420 (Jan 17-23, 2017); no.1421 (Jan 24-30, 2017)

Communications of the ACM v.60 n.1 Jan 2017

Computing Reviews v.58 n.1 Jan 2017

Economist v.422 n.9022 (Jan 7-13, 2017); v.422 n.9023 (Jan 12-20, 2017); v.422 n.9024 (Jan 21-27, 2017)

Engineering and Technology v.11 n.12 Jan 2017
SUPPLEMENT: Member News no.43 Dec 2016

IEEE Canadian Review no.77 Winter 2016
IEEE Consumer Electronics v.6 n.1 Jan 2017
IEEE Robotics & Automation v.23 n.4 Dec 2016
IEEE Spectrum v.54 n.1 Jan 2017
Maclean's v.130 n.1 Feb 2017
Make v.55 Feb/Mar 2017
Nature v.540 n.7634 (Dec 22/29, 2016); v.541 n.7635 (Jan 5, 2017); v.541 n.7636 (Jan 12, 2017)
Science v.354 n.6318 (Dec 16, 2016); v.354 n.6319 (Dec 23, 2016)
SUPPLEMENT: Brain-inspired Intelligent Robotics
Scientific American v.316 n.2 Feb 2017
SIAM Review v.58 n.4 Dec 2016
University Affairs v.58 n.2 Feb 2017
Wired v.25 n.2 Feb 2017

rdngroom@cs.ubc.ca