

# ICICS / Computer Science

# READING ROOM #NEWS

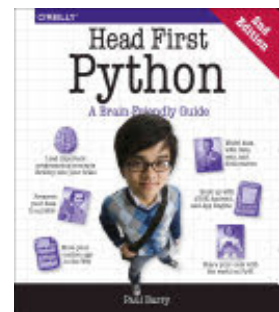
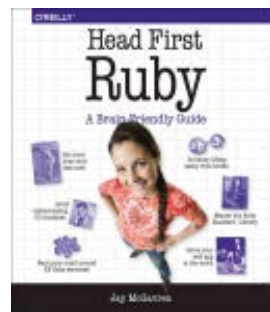
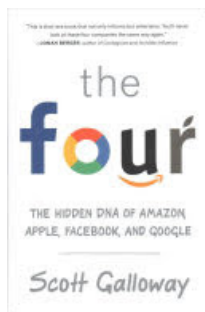
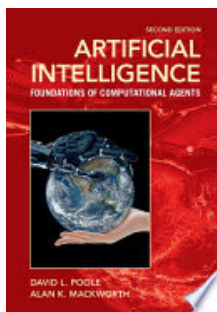
**DATE** January 2018

**HOURS** Calendar of current opening hours:  
[bit.ly/RRhours](http://bit.ly/RRhours)

**NOTES** The Course Reserve list for Winter 2018 (Term 2) can be viewed at:  
[bit.ly/RRreserves](http://bit.ly/RRreserves)

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[@ICICSReadingRoom](https://twitter.com/ICICSReadingRoom)



## NEW BOOKS & MEDIA

Android wireless application development / Shane Conder, Lauren Darcey  
QA 76.59 C65 2010 + CD-ROM

Applied cryptography : protocols, algorithms, and source code in C. 20th anniversary ed. / Bruce Schneier  
QA 76.9 A25 S35 2015

Artificial intelligence : foundations of computational agents. 2nd ed. / David L. Poole, Alan K. Mackworth  
Q 342 P66 2017 (CPSIC 322/422 COURSE RESERVE)

Book of Proof. 2nd ed. / Richard Hammack  
QA 9.54 H345 2013 c.2

Building the web of things : with examples in Node.js and Raspberry Pi / Dominique D. Guinard, Vlad M. Trifa  
QA 76.8 R19 G84 2016

C++ primer plus. 6th ed. / Stephen Prata  
QA 76.73 C153 P735 2012 c.2

## NEW BOOKS

continued

Competitive Programming 3 : the new lower bound of programming contests / Steven Halim, Felix Halim

QA 76.6 H2956 2013 c.1-2

Designing connected products : UX for the consumer Internet of things / Claire Rowland, Elizabeth Goodman, Martin Charlier, Ann Light, and Alfred Lui

QA 76.9 U83 R67 2015

Fluency with information technology : skills, concepts, & capabilities. 6th ed. / Lawrence Snyder, University of Washington

T 58.5 S645 2015 c.2

Head first Python. 2nd ed. / Paul Barry

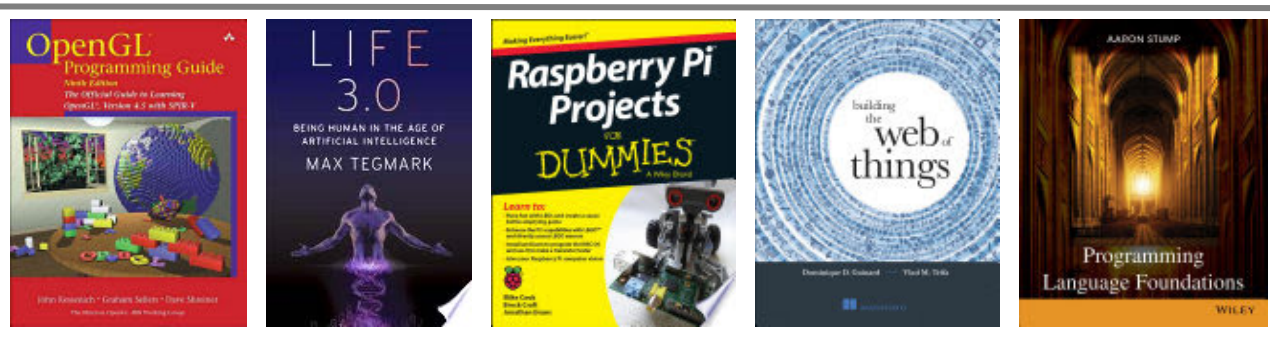
QA 76.73 P98 B377 2017

Head first Ruby / Jay McGavren

QA 76.73 R83 M34 2015

Introduction to programming in Python : an interdisciplinary approach / Robert Sedgewick, Kevin Wayne, Robert Dondero

QA 76.73 P98 S43 2015 c.2



Life 3.0 : being human in the age of artificial intelligence / Max Tegmark

Q 334.7 T44 2017

Numerical methods for evolutionary differential equations / Uri M. Ascher

QA 377 A827 2008 c.2 (CPSC 530P COURSE RESERVE)

Objects first with Java : a practical introduction using BlueJ. 5th ed. / David J. Barnes and Michael Kölling

QA 76.64 B385 2012 + CD-ROM

OpenGL programming guide : the official guide to learning OpenGL, version 4.5 with SPIR-V. 9th ed. / John Kessenich, Graham Sellers, Dave Shreiner

T 385 0636 2017 (CPSC 314 COURSE RESERVE)

Programming language foundations / Aaron Stump

QA 76.7 S84 2014

## NEW BOOKS

continued

Raspberry Pi projects for dummies / by Mike Cook, Jonathan Evans,  
and Brock Craft

QA 76.8 R15 C66 2015

Software engineering. 9th ed. / Ian Sommerville

QA 76.758 S657 2011

The four : the hidden DNA of Amazon, Apple, Facebook, and Google /  
Scott Galloway

HD 9999 I492 G35 2017

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## JOURNALS



ACM Transactions on Graphics v.36 n.5 Jul 2017

Business in Vancouver no.1465 (Nov 28-Dec 4, 2017), no.1466 (Dec 5-11,  
2017), no.1467 (Dec 12-18, 2017)

SUPPLEMENT: Forty Under 40 2017

Circuit Cellar no.328 Nov 2017

Engineering & Technology v.12 n.10 Nov 2017, v.12 n.11 Dec 2017/Jan  
2018

SUPPLEMENT: Member News no.46 Dec 2017

IEEE Computer v.50 n.11 Nov 2017

IEEE Potentials v.36 n.6 Nov/Dec 2017

Interactions v.24 n.6 Nov/Dec 2017

Maclean's v.130 n.12 Jan 2018

Make vol.60 Dec 2017/Jan 2018

Nature v.550 n.7679 (Nov 9, 2017), v.551 n.7680 (Nov 16, 2017), v.551  
n.7681 (Nov 23, 2017), v.551 n.7682 (Nov 30, 2017)

Nature Nanotechnology v.12 n.11 Nov 2017

Science v.358 n.6363 (Nov 3, 2017), v.358 n.6364 (Nov 10, 2017), v.358  
n.6365 (Nov 17, 2017), v.358 n.6366 (Nov 24, 2017)

SUPPLEMENT: Changing perspectives on daylight: science, technology  
and culture

Scientific American Mind v.29 n.7 Jan/Feb 2018

SIAM Journal on Matrix Analysis and Applications v.38 n.3 Jul-Sep 2017

The Economist v.425 n.9068 (Nov 25-Dec 1, 2017), v.425 n.9069 (Dec 2-8,  
2017), v.425 n.9070 (Dec 9-15, 2017)

SUPPLEMENT: The World in 2018

University Affairs v.59 n.1 Jan 2018

SUPPLEMENT: Canada's Innovation Leaders 2017

Wired v.25 n.12 Dec 2017

