# ICICS/Computer Science Reading Room News

## Date
November 2021

## Hours
The Reading Room has regular staffed opening hours:

[bit.ly/ICCSSRRhours](bit.ly/ICCSSRRhours)

Authorized users (grad students, faculty and staff) have 24/7 card access to the room.

## Notes
You may request physical materials for pickup at UBC. Please contact us for more information.

The course reserve list for Fall Term 1 is available:

[bit.ly/ICCSSRRreserves](bit.ly/ICCSSRRreserves)

Visit our Facebook page: [facebook.com/ICICS.CS.ReadingRoom](facebook.com/ICICS.CS.ReadingRoom)

Follow us on Twitter to find out about new books, articles and journals: [@ICCSSReadingRoom](twitter.com/ICCSSReadingRoom)

## New Books & Media

<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Call Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>A gift of fire: social, legal, and ethical issues for computing technology. 5th ed. / Sara Baase, Timothy M. Henry.</td>
<td>QA 76.9 C66 B3 2018</td>
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<tr>
<td>A practical approach to compiler construction / Des Watson.</td>
<td>QA 76.76 C65 W22 2017</td>
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<td>Algebra: chapter 0 / Paolo Aluffi.</td>
<td>QA 154.3 A527 2009</td>
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<tr>
<td>Augmented human: how technology is shaping the new reality / Helen Papagiannis.</td>
<td>QA 76.9 A94 P22 2017</td>
<td></td>
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</table>
Blockchain technology explained / Alan T. Norman
QA 76.9 B56 N67 2017

Data analysis using regression and multilevel/hierarchical models / Andrew Gelman, Jennifer Hill.
HA 31.3 G45 2007

QA 39.2 E65 2011 c.4

Elements of finite model theory / Leonid Libkin.
QA 9.7 L53 2004

Engineering mechanics : statics and dynamics / R.C. Hibbeler.
TA 350 H53 2016

Experiencing the impossible : the science of magic / Gustav Kuhn.
BF 1611 K84 2019

Mathematical structures for computer graphics / Steven J. Janke
T 385 J355 2015

Object-oriented analysis and design with applications. 3rd ed. / Grady Booch ...
[et al.]
QA 76.64 B66 2007

Rationality : what it is, why it seems scarce, why it matters / Steven Pinker.
BF 441 P56 2021

Scholarly communication : what everyone needs to know / Rick Anderson.
Z 286 S37 A53 2018

Starting out with programming logic & design. 5th ed. / Tony Gaddis.
QA 76.6 G315 2019

Stochastic local search : foundations and applications / Holger H Hoos; Thomas Stutzle.
T 57.79 H66 2005 c.2

The passionate programmer : creating a remarkable career in software development / Chad Fowler.
QA 76.25 F69 2009
The practice of cloud system administration. Volume 2: designing and operating large distributed systems / Thomas A. Limoncelli, Strata R. Chalup, TK 5105.5 L529 2015

Universal artificial intelligence: sequential decisions based on algorithmic probability / Marcus Hutter, QA 279.4 H88 2005

**JOURNALS**

- ACM Interactions v.28 n.5 Sep/Oct 2021
- Artificial Intelligence vol. 298, 2021
  SUPPLEMENT: Women in Business 2021, Meeting Places 2022
- Circuit Cellar no.375 Oct 2021
- Communications of the ACM v.64 n.10 Oct 2021
- Computing Reviews v.62 n.9 Sep 2021
- IEEE Computer v.54 n.9 Sep 2021
- IEEE Potentials v.40 n.5 Sep/Oct 2021
- IEEE Spectrum v.58 n.10 Oct 2021
- Science v.373 n.6561 (Sep 17, 2021), v.373 n.6562 (Sep 24, 2021), v.374 n.6563 (Oct 1, 2021), v.374 n.6564 (Oct 8, 2021)
  SUPPLEMENT: 70 years of excellence: ECNU's ongoing commitment to cutting-edge, cross-disciplinary research
- SIAM News v.54 n.7 Sep 2021
- SIAM Review v.63 n.3 Sep 2021

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