



LIST OF NEW BOOKS DISPLAYED ON MARCH 2019

APPLIED SCIENCES

Robotics

01. Jordan, J.
Robots.
Cambridge: The MIT Press, 2016.
xii, 259p. (The MIT Press Essential Knowledge).
ISBN 978-0262529501.
Call No. 629.892 JOR Acc. No. 13488

Technological Innovations - Philosophy

02. Godin, B.
Models of Innovation: The history of an idea.
Cambridge: The MIT Press, 2017.
324p. (Inside Technology).
ISBN 978-0262035897.
Call No. 601 GOD Acc. No. 13479

Technology - Creative Ability

03. Lee, E. A.
Plato and the Nerd: The creative partnership of humans and technology.
Cambridge: The MIT Press, 2017.
xvi, 266p.
ISBN 978-0262036481.
Call No. 601 LEE Acc. No. 13484

Technology - Environmental Aspects

04. Kaplan, D. M. ed.
Philosophy, Technology, and the Environment.
Cambridge: The MIT Press, 2017.
viii, 255p.
ISBN 978-0262035668.
Call No. 601 KAP Acc. No. 13483

ARTS AND ARCHITECTURE

Design

05. Redstrom, J.
Making Design Theory.
Cambridge: The MIT Press, 2017.
xiv, 171p. (Design, Thinking, design theory).
ISBN 978-0262036658.
Call No. 745.4 RED Acc. No. 13478

COMPUTER SCIENCE, KNOWLEDGE AND SYSTEMS

Computer Algorithms - Popular Works

06. Erwig, M.
Once Upon an Algorithm: How stories explain computing.
Cambridge: The MIT Press, 2017.
xii, 319p.
ISBN 978-0262036634.
Call No. 005.1 ERG Acc. No. 13482



LIST OF NEW BOOKS DISPLAYED ON MARCH 2019

Computer Communications

07. Hu, T.-H.
A Prehistory of the Cloud.
Cambridge: The MIT Press, 2015.
xxix, 209p.
ISBN 978-0262029513.
Call No. *004.6 HU* Acc. No. 13486

Data Mining

08. Bifet, A.
Machine Learning for Data Streams with practical examples in MOA.
Cambridge: The MIT Press, 2017.
xxi, 262p. (Adaptive computation and machine learning).
ISBN 978-0262037792.
Call No. *006.312 BIF* Acc. No. 13493

Decision Theory

09. Kochenderfer, M. J.
Decision Making Under Uncertainty: Theory and applications.
Cambridge: The MIT Press, 2015.
xxiii, 323p. (Licoln Laboratory).
ISBN 978-0262029254.
Call No. *003.56 KOC* Acc. No. 13492

Information Theory

10. Mackenzie, A.
Machine Learners : Archaeology of a data practice.
Cambridge: The MIT Press, 2017.
xvi, 252p.
ISBN 978-0262036825.
Call No. *003.54 MAC* Acc. No. 13475

Internet – Embedded Internet Devices

11. Alur, R.
Principles of Cyber-Physical Systems.
Cambridge: The MIT Press, 2015.
xii, 446p.
ISBN 978-0262029117.
Call No. *004.678 ALU* Acc. No. 13487

Machine Learning

12. Alpaydin, E.
Machine Learning: The new AI.
Cambridge: The MIT Press, 2016.
xv, 206p. (The MIT Press Essential Knowledge).
ISBN 978-0262529518.
Call No. *006.31 ALP* Acc. No. 13476



LIST OF NEW BOOKS DISPLAYED ON MARCH 2019

Parallel Processing

13. Balaji, P. ed.
Programming Models for Parallel Computing.
Cambridge: The MIT Press, 2015.
xxv, 458p. (Scientific and Engineering Computation).
ISBN 978-0262528818.
Call No. *004.35 BAL* Acc. No. 13494

LANGUAGE

Translation - History of Machine Translation

14. Poibeau, T.
Machine Translation.
Cambridge: The MIT Press, 2017.
vi, 285p. (The MIT Press Essential Knowledge).
ISBN 978-0262534215.
Call No. *418.020285 POI* Acc. No. 13477

MANAGEMENT

Organizational Effectiveness - Measurement

15. Muller, J. Z.
Tyranny of metrics.
Princeton: Princeton University Press, 2018.
ix, 220p.
ISBN 978-0691174952.
Call No. *658.4013 MUL* Acc. No. 13502

Personal Success in Business

16. Frank, R. H.
Success and Luck: Good fortune and the myth of meritocracy.
Princeton: Princeton University Press, 2016.
xx, 187p.
ISBN 978-0691167404.
Call No. *650.1 FRA* Acc. No. 13501

Workflow

17. Russell, N. et. al.
Workflow Patterns: The definitive guide.
Cambridge: The MIT Press, 2016.
xviii, 357p. (Information Systems).
ISBN 978-0262029827.
Call No. *658.53 RUS* Acc. No. 13491

MATHEMATICS

Mathematicians - Biography

18. Bernhardt, C.
Turing's Vision: The birth of computer science.
Cambridge: The MIT Press, 2016.
xvii, 189p.
ISBN 978-0262533515.
Call No. *510.92 BER* Acc. No. 13490

19. Wiener, N.
Norbert Wiener—A Life in Cybernetics.
Cambridge: The MIT Press, 2017.
xiv, 511p.
ISBN 978-0262535441.
Call No. *510.92 WIE* Acc. No. 13481

Statistical Mathematics

20. Huber, P. J.
Robust statistics. 2nd. Edition.
New Jersey: John Wiley & Sons, 2009.
xvi, 354p.
ISBN 978-0470129906.
Call No. *519.5 HUB* Acc. No. 513555

21. Maronna, R. A. et.al.
Robust statistics: Theory and methods with R. 2nd. Edition.
New Jersey: John Wiley & Sons, 2019.
xxvii, 430p.
ISBN 978-1119214687.
Call No. *519.5 MAR* Acc. No. 513556

SOCIAL SCIENCES

Digital Media - Economic Aspects

22. Hindman, M.
Internet trap: How the digital economy builds monopolies and undermines
democracy.
Princeton: Princeton University Press, 2018.
xii, 240p.
ISBN 978-0691159263.
Call No. *302.231 HIN* Acc. No. 13498

Digital Media - Online chat groups

23. Phillips, W.
This Is Why We Can't Have Nice Things: Mapping the relationship between online
trolling and mainstream culture.
Cambridge: The MIT Press, 2015.
xi, 237p. (The Information Society).
ISBN 978-0262529877.
Call No. *302.231 PHI* Acc. No. 13489

Digital Media - Online streaming

24. Taylor, T. L.
Watch me play: Twitch and the rise of game live streaming.
Princeton: Princeton University Press, 2018.
x, 298p. (Princeton Studies in Culture and Technology).
ISBN 978-0691165967.
Call No. *302.231 TAY* Acc. No. 13503

Economics - Social Aspects

25. Tirole, J.
Economics for the common good.
Princeton: Princeton University Press, 2017.
xii, 563p.
ISBN 978-0691175164.
Call No. *330 TIR* Acc. No. 13497

Free Trade

26. Rodrik, D.
Straight talk on trade: Ideas for a sane world economy.
Princeton: Princeton University Press, 2018.
xiii, 316p.
ISBN 978-0691177847.
Call No. *382.71 ROD* Acc. No. 13500

Liberal Economics - History - University of Chicago

27. Colander, D.
Where economics went wrong: Chicago's abandonment of classical liberalism.
Princeton: Princeton University Press, 2019.
xii, 267p.
ISBN 978-0691179209.
Call No. *330.977311 COL* Acc. No. 13504

Power Resources

28. Smil, V.
Power Density: A key to understanding energy sources and uses.
Cambridge: The MIT Press, 2015.
ix, 306p.
ISBN 978-0262529730.
Call No. *333.79 SMI* Acc. No. 13485

Social Mobility

29. Morson, G. S.
Cents and sensibility: What economics can learn from the humanities.
Princeton: Princeton University Press, 2017.
xx, 307p.
ISBN 978-0691183220.
Call No. *305.513 MOR* Acc. No. 13496

Social Networks

30. Hillis, K.
Networked Affect.
Cambridge: The MIT Press, 2015.
vi, 267p.
ISBN 978-0262028646.
Call No. *302.231 HIL* Acc. No. 13480



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Social Research

31. Salganik, M. J.

Bit by bit: Social research in the digital age.

Princeton: Princeton University Press, 2018.

xix, 423p.

ISBN 978-0691158648.

Call No. *300.072 SAL*

Acc. No. 13495

The State

32. Wimmer, A.

Nation Building: Why some countries come together while other fall apart.

Princeton: Princeton University Press, 2018.

xxiii, 345p. (Princeton studies in Global and Comparative Sociology).

ISBN 978-0691177380.

Call No. *320.1 WIM*

Acc. No. 13499