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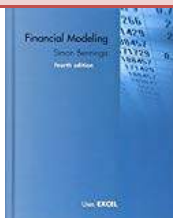
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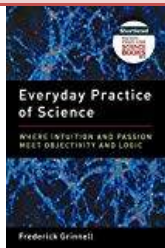

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ECONOMICS

Title: **Financial modeling**
Author: Benninga, Simon
Publisher: Cambridge: MIT Press, 2014
Call No.: 332.015118 BEN
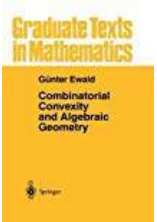**Acc. No.:** 028490

NATURAL SCIENCE & MATHEMATICS

Title: **Everyday practice of science: where intuition and passion meet objectivity and logic**
Author: Grinnell, Frederick
Publisher: New York: Oxford University Press, 2009
Call No.: 500 GRI
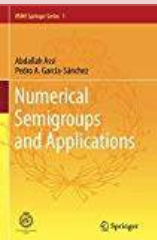**Acc. No.:** 028485

MATHEMATICS

Title: **Divisor class group of a Krull domain**
Author: Fossum, Robert M.
Publisher: Berlin: Springer, 1973
Call No.: 510 FOS
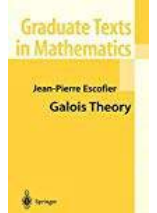**Acc. No.:** 028458

Title: **Combinatorial convexity and algebraic geometry**
Author: Ewald, Gunter
Publisher: New York: Springer, 1996
Call No.: 511.6 EWA
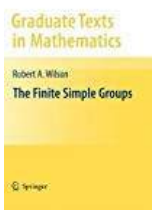**Acc. No.:** 028474

ALGEBRA & NUMBER THEORY

Title: **Numerical semigroups and applications**
Author: Assi, Abdallah
Publisher: Switzerland: Springer, 2016
Call No.: 512 ASS
Acc. No.: 028478

Title: **Galois theory**
Author: Escofier, Jean-Pierre
Publisher: New York: Springer, 2001
Call No.: 512 ESC
Acc. No.: 028472

Title: **Polynomial automorphisms and the Jacobian conjecture**
Author: Essen, Arno van den
Publisher: Basel: Springer, 2000
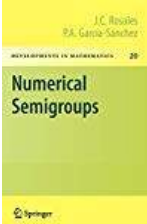**Call No.:** 512 ESS
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Title: **Finite simple groups**
Author: Wilson, Robert A.
Publisher: London: Springer, 2009
Call No.: 512.23 WIL
Acc. No.: 028469
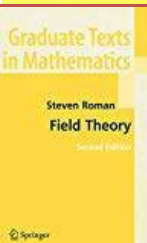
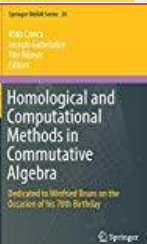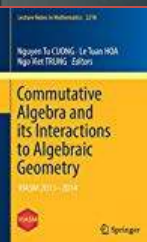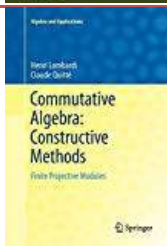|	
	Title: **Commutative algebra** **Author:** Knight, J. T. **Publisher:** Cambridge: Cambridge University Press, 1971 **Call No.:** 512.24 KNI **Acc. No.:** 028462
	Title: **Homological questions in local algebra** **Author:** Strooker, Jan R. **Publisher:** Cambridge: Cambridge University Press, 1990 **Call No.:** 512.24 STR **Acc. No.:** 028461
	Title: **Numerical semigroups** **Author:** Rosales, J.C. **Publisher:** New York: Springer, 2009 **Call No.:** 512.27 ROS **Acc. No.:** 028477
	Title: **Field theory** **Author:** Roman, Steven **Publisher:** New York: Springer, 2006 **Call No.:** 512.3 ROM **Acc. No.:** 028475
	Title: **Homological and computational methods in commutative algebra** **Author:** Conca, Aldo (ed.) **Publisher:** Cham, Switzerland, Switzerland: Springer, 2017 **Call No.:** 512.44 CON **Acc. No.:** 028465
	Title: **Commutative algebra and its interactions to algebraic geometry** **Author:** Cuong, Nguyen Tu (ed.) **Publisher:** Cham, Switzerland, Switzerland: Springer, 2018 **Call No.:** 512.44 CUO **Acc. No.:** 028463
	Title: **Minimal free resolutions over complete intersections** **Author:** Eisenbud, David **Publisher:** Cham, Switzerland, Switzerland: Springer, 2016 **Call No.:** 512.44 EIS **Acc. No.:** 028460
	Title: **Six lectures on commutative algebra** **Author:** Elias, J. (ed.) **Publisher:** Dordrecht: Springer, 1998 **Call No.:** 512.44 ELI **Acc. No.:** 028459
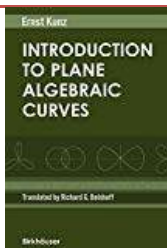
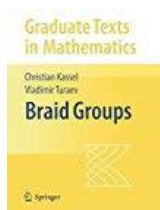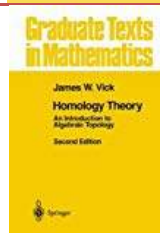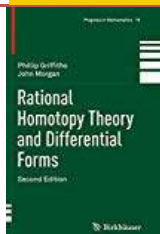|	
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	Title: **Commutative algebra: constructive methods - finite projective modules** **Author:** Lombardi, Henri **Publisher:** Dordrecht: Springer, 2015 **Call No.:** 512.44 LOM **Acc. No.:** 028464
	Title: **Commutative ring theory** **Author:** Matsumura, Hideyuki **Publisher:** Cambridge: Cambridge University Press, 1986 **Call No.:** 512.44 MAT **Acc. No.:** 028455 - 028456

TOPOLOGY
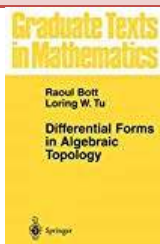
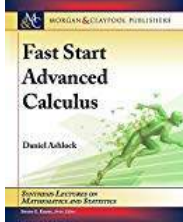|	
	Title: **Differential forms in algebraic topology** **Author:** Bott, Raoul **Publisher:** New York: Springer, 1982 **Call No.:** 514.2 BOT **Acc. No.:** 028480
	Title: **Braid groups** **Author:** Kassel, Christian **Publisher:** Dordrecht: Springer, 2008 **Call No.:** 514.224 KAS **Acc. No.:** 028468
	Title: **Homology theory: an introduction to algebraic topology** **Author:** Vick, James W. **Publisher:** New York: Springer, 1994 **Call No.:** 514.23 VIC **Acc. No.:** 028476
	Title: **Rational homotopy theory and differential forms** **Author:** Griffiths, Phillip **Publisher:** New York: Birkhäuser, 2013 **Call No.:** 514.24 GRI **Acc. No.:** 028483

GEOMETRY
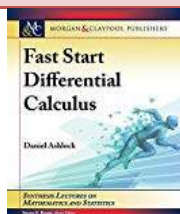
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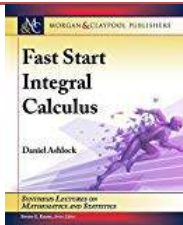
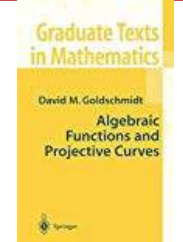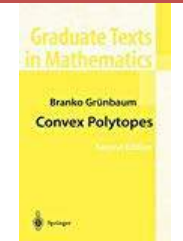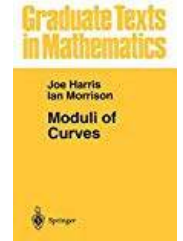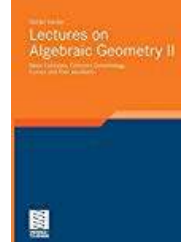|	
	Title: **Fast start integral calculus** **Author:** Ashlock, Daniel **Publisher:** San Rafael: Morgan & Claypool Publishers, 2019 **Call No.:** 515.43 ASH **Acc. No.:** 028488
	Title: **Fast start advanced calculus** **Author:** Ashlock, Daniel **Publisher:** San Rafael: Morgan & Claypool Publishers, 2019 **Call No.:** 515.8 ASH **Acc. No.:** 028487
	Title: **Complex analysis: in the spirit of Lipman Bers** **Author:** Rodriguez, Rubi E. **Publisher:** New York: Springer, 2010 **Call No.:** 515.9 ROD **Acc. No.:** 028467
	Title: **Recent progress in intersection theory** **Author:** Ellingsrud, Geir (ed.) **Publisher:** Boston: Birkhäuser, 2000 **Call No.:** 516.35 ELL **Acc. No.:** 028481
	Title: **Algebraic functions and projective curves** **Author:** Goldschmidt, David M. **Publisher:** New York: Springer, 2003 **Call No.:** 516.35 GOL **Acc. No.:** 028471
	Title: **Convex polytopes** **Author:** Grünbaum, Branko **Publisher:** Seattle: Springer, 2003 **Call No.:** 516.35 GRU **Acc. No.:** 028491
	Title: **Moduli of curves** **Author:** Harris, Joe **Publisher:** New York: Springer, 1998 **Call No.:** 516.35 HAR **Acc. No.:** 028473
	Title: **Lectures on algebraic geometry II: basic concepts, coherent cohomology, curves and their Jacobians** **Author:** Harder, Günter **Publisher:** Wiesbaden: Vieweg Teubner, 2011 **Call No.:** 516.35 HAR **Acc. No.:** 028479

Title:	**Etale cohomology of rigid analytic varieties and adic spaces**
Author:	**Huber, Roland**
Publisher:	Braunschweig: Vieweg, 1996
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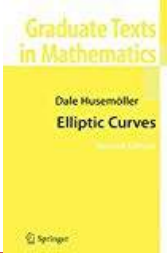
Title:	**Elliptic curves**
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Publisher:	New York: Springer, 2004
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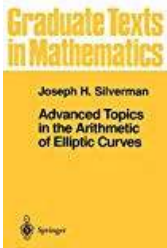
Title:	**Advanced topics in the arithmetic of elliptic curves**
Author:	**Silverman, Joseph H.**
Publisher:	New York: Springer, 1994
Call No.:	516.35 SIL
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APPLIED PHYSICS
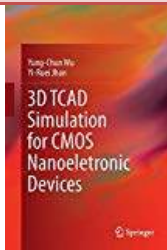
Title:	**3D TCAD simulation for CMOS nanoeletronic devices**
Author:	**Wu, Yung-Chun**
Publisher:	Singapore: Springer, 2018
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HISTORY AND GEOGRAPHY
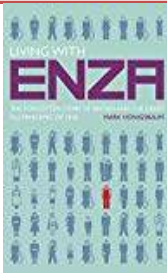
Title:	**Living with Enza: the forgotten story of Britain and the great flu pandemic of 1918**
Author:	**Honigsbaum, Mark**
Publisher:	New York: Macmillan, 2009
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