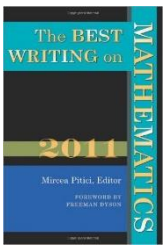
Liste des nouvelles acquisitions des bibliothèques de Mathématiques-Informatique Recherche 9 – 20 novembre 2015

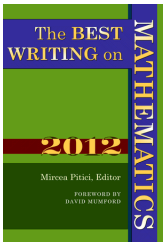
MATHEMATIQUES....1
INFORMATIQUE....13
THESES....14

Mathématiques



PITICI M. (Ed.), *The best writing on mathematics*, PUP, 2011

01.1 BES 11 A (salle Sophie Germain)



PITICI M. (Ed.), *The best writing on mathematics*, PUP, 2012

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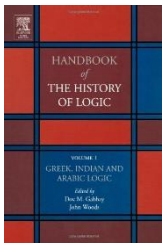
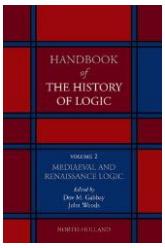


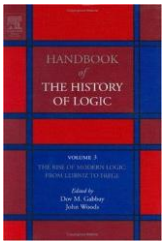
GABBAY D. M., WOODS J. (Eds.), *Handbook of the history of logic. Volume 1 Greek, Indian and Arabic logic*, Elsevier, 2004

01.1 GAB 1 A (salle Sophie Germain)



GABBAY D. M., WOODS J. (Eds.), *Handbook of the history of logic. Volume 2 medieval and renaissance logic*, Elsevier, 2008

01.1 GAB 2 A (salle Sophie Germain)



GABBAY D. M., WOODS J. (Eds.), *Handbook of the history of logic. Volume 3 the rise of modern logic : from Leibniz to Frege*, Elsevier, 2004

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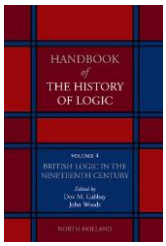

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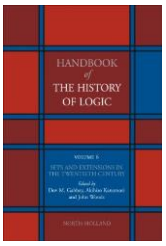

GABBAY D. M., KANAMORI A., WOODS J. (Eds.), *Handbook of the history of logic. Volume 6 sets and extensions in the twentieth century*, Elsevier, 2012

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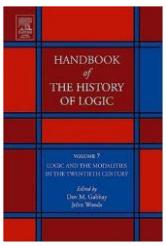

GABBAY D. M., WOODS J. (Eds.), *Handbook of the history of logic. Volume 7 logic and the modalities in the twentieth century*, Elsevier, 2006

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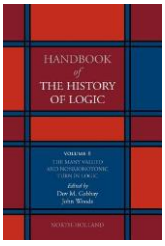

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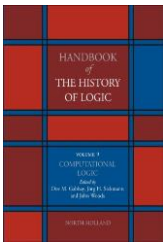

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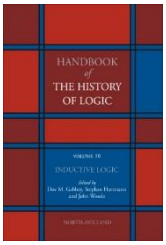

GABBAY D. M., HARTMANN S., WOODS J. (Eds.), *Handbook of the history of logic. Volume 10 inductive logic*, Elsevier, 2011

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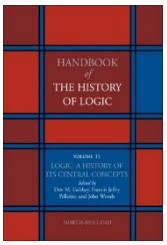

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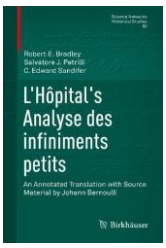

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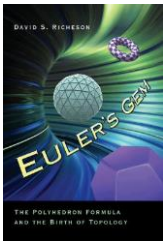

RICHESON D. S., *Euler's gem : the polyhedron formula and the birth of topology*, PUP, 2008

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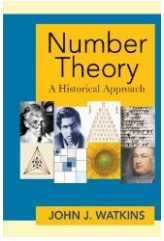

WATKINS J. J., *Number theory : a historical approach*, PUP, 2014

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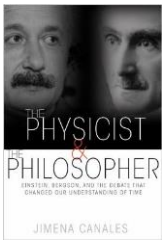

CANALES J., *The physicist and the philosopher : Einstein, Bergson, and the debate that changed our understanding of time*, PUP, 2015

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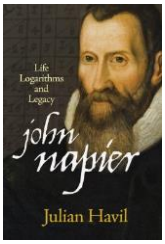

HAVIL J., *John Napier : life, logarithms, and legacy*, PUP, 2014

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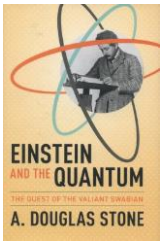

STONE A. D., *Einstein and the quantum : the quest of the valiant Swabian*, PUP, 2013

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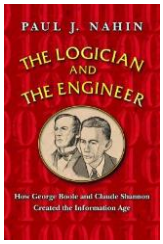

NAHIN P. J., *The logician and the engineer : how George Boole and Claude Shannon created the information age*, PUP, 2013

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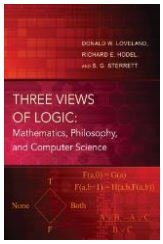

LOVELAND D. W., HODEL R. E., STERRETT S. G., *Three views of logic : mathematic, philosophy and computer science*, PUP, 2014

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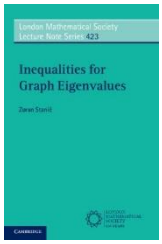
BALL S., *Finite geometry and combinatorial applications*, CUP, 2015

08.7 BAL 15 (salle Jussieu)



STANIC Z., *Inequalities for graph eigenvalues*, CUP, 2015

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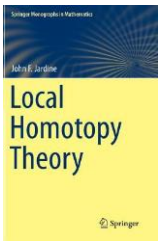

JARDINE J. F., *Local homotopy theory*, Springer, 2015

12 JAR 15 (salle Jussieu)

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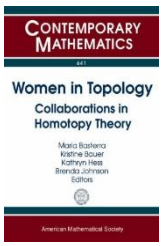

BASTERRA M., BAUER K., HESS K., JOHNSON B. (Eds.), *Women in topology : collaborations in homotopy theory : WIT, Women in Topology Workshop, August 18-23, 2013, Banff International Research Station, Banff, Alberta, Canada*, AMS, 2015

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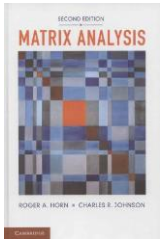
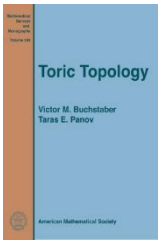


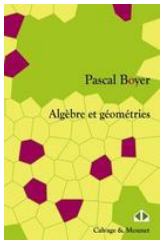
HORN R. A., JOHNSON C. R., *Matrix analysis*, CUP, 2013

14.2 HOR 13 A (salle Sophie Germain)



BUCHSTABER V. M., PANOV T. E., *Toric topology*, AMS, 2015

16.5 BUC 15 (salle Jussieu)



BOYER P., *Algèbre et géométries*, Calvage & Mounet, 2015

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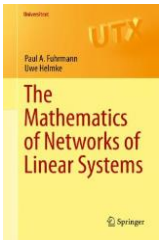

FUHRMANN P. A., HELMKE U., *The mathematics of networks of linear systems*, Springer, 2015

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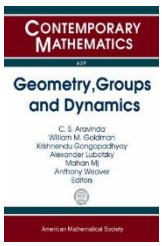

ARAVINDA C. S., GOLDMAN W. M., GONGOPADHYAY K., LUBOTZKY A., MJ M., WEAVER A. (Eds.), *Geometry, groups and dynamics : ICTS program Groups, geometry and dynamics, December 3-16, 2012, CEMS, Kumaun University, Almora, India*, AMS, 2015

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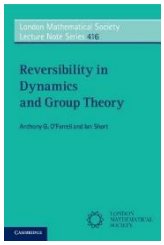

O'FARRELL A. G., SHORT I., *Reversibility in dynamics and group theory*, CUP, 2015

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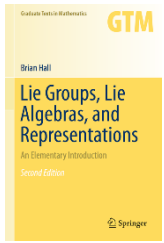

HALL B., *Lie groups, Lie algebras, and representations : an elementary introduction*, Springer, 2015

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FRIED M. D. (Ed.), *Applications of curves over finite fields : 1997 AMS-IMS-SIAM Joint Summer Research Conference on Applications of Curves over Finite Fields, July 27-31, 1997, University of Washington, Seattle*, AMS, 1997

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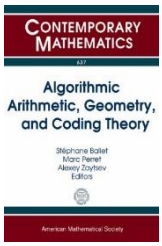

BALLET S., PERRET M., ZAYTSEV A. (Eds.), *Algorithmic arithmetic, geometry and coding theory / 14th international conference arithmetic, geometry, cryptography and coding theory, june 3-7 2013, CIRM, Marseille, France*, AMS, 2015

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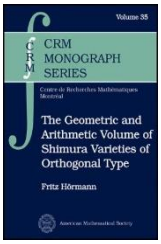

HÖRMANN F., *The geometric and arithmetic volume of Shimura varieties of orthogonal type*, AMS, 2014

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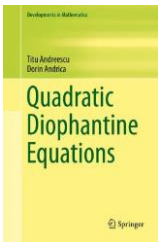

ANDREESCU T., ANDRICA D., *Quadratic diophantine equations*, Springer, 2015

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GARNIER J. M., *Calcul infinitésimal*, Ellipses, 2015

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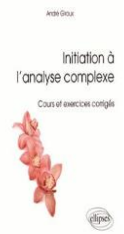

GIROUX A., *Initiation à l'analyse mathématique : cours et exercices corrigés*, Ellipses, 2014

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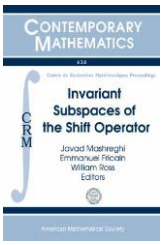

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MATTILA P., *Fourier analysis and Hausdorff dimension*, CUP, 2015

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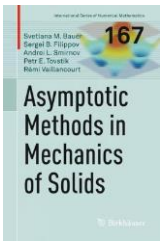

BAUER S., FILIPPOV S., SMIRNOV A., TOVSTIK P., VAILLANCOURT R., *Asymptotic methods in mechanics of solids*, Springer, 2015

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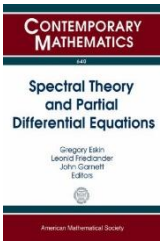

ESKIN G., FRIEDLANDER L., GARNETT J. (Eds.), *Spectral theory and partial differential equations : conference in honor of James Ralston's 70th birthday : Spectral Theory and Partial Differential Equations, June 17-21, 2013, University of California, Los Angeles, California*, AMS, 2015

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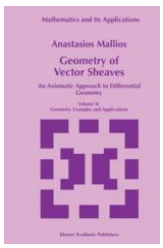

MALLIOS A., *Geometry of vector sheaves : an axiomatic approach to differential geometry. Vol. I vector sheaves, general theory*, KAP, 1998

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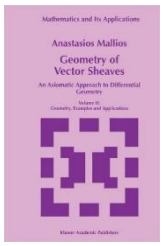

MALLIOS A., *Geometry of vector sheaves : an axiomatic approach to differential geometry. Vol. II geometry, examples and applications*, KAP, 1998

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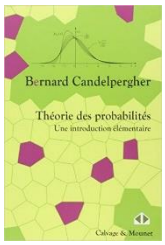

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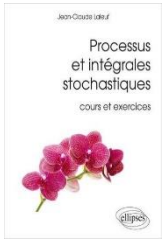

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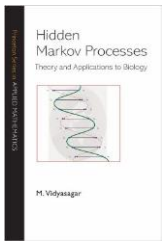

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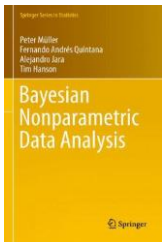

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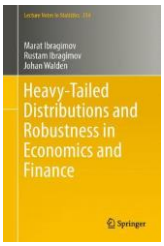

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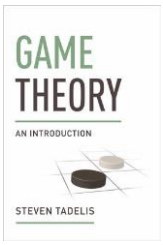

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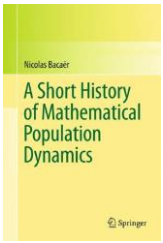

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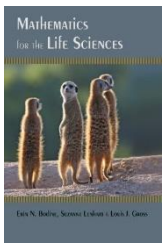

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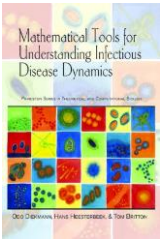

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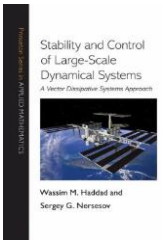

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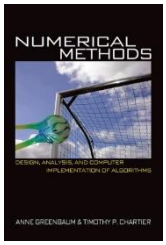

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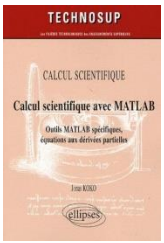

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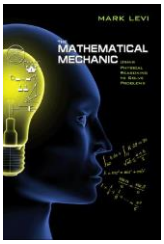

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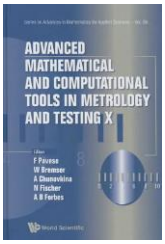

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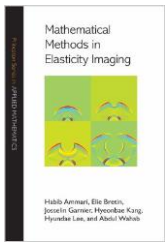

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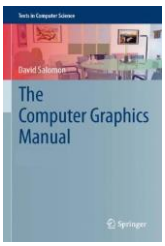

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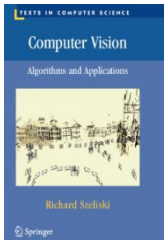

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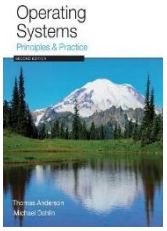

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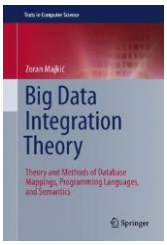

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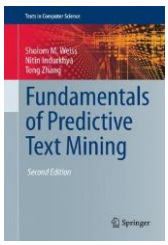

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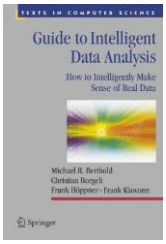

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