

Liste des nouvelles acquisitions des bibliothèques de Mathématiques-Informatique Recherche 26 octobre - 6 novembre 2020

MATHEMATIQUES.....1
INFORMATIQUE.....6

Mathématiques



VOISIN C., *Faire des mathématiques*, CNRS, 2019

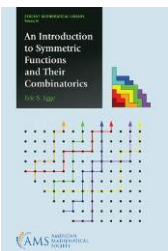
02.1 VOI 19 (site Jussieu)

02.1 VOI 19 A (site Sophie Germain)



CARL M., *Ordinal computability : an introduction to infinitary machines*, De Gruyter, 2019

05 CAR 19 A (site Jussieu)



EGGE E. S., *An introduction to symmetric functions and their combinatorics*, AMS, 2019

08.7 EGG 19 (site Jussieu)

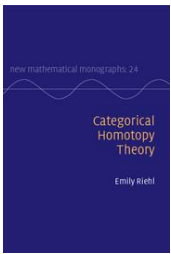
08.7 EGG 19 A (site Sophie Germain)



MANSUY R., *Introduction aux graphes aléatoires (et à la méthode probabiliste)*, Calvage & Mounet, 2020

08.7 MAN 20 (site Jussieu)

08.7 MAN 20 A (site Sophie Germain)

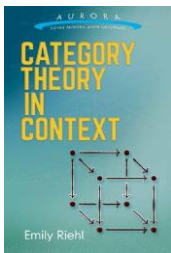


RIEHL E., *Categorical homotopy theory*, CUP, 2014

12 RIE 14 (site Jussieu)

12 RIE 14 A (site Sophie Germain)

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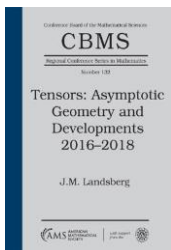


RIEHL E., *Category theory in context*, Dover, 2016

12 RIE 16 (site Jussieu)

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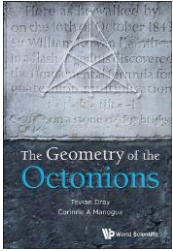
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LANDSBERG J. M., *Tensors : asymptotic geometry and developments, 2016-2018*, AMS, 2019

14 LAN 19 (site Jussieu)

14 LAN 19 A (site Sophie Germain)

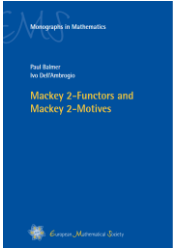


DRAY T., MANOGUE C. A., *The geometry of the octonions*, WS, 2015

17 DRA 15 (site Jussieu)

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BALMER P., DELL'AMBROGIO I., *Mackey 2-functors and mackey 2-motives*, EMS, 2020

20 BAL 20 (site Sophie Germain)

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DEBREIL A., MNEIMNE R., *Le groupe symétrique S_4 et ses métamorphoses : une introduction à la symétrie*, Calvage & Mounet, 2020

20 DEB 20 (site Sophie Germain)

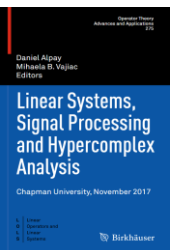
20 DEB 20 A (site Jussieu)



GHYS E., DE LA HARPE P. (Eds.), *Sur les groupes hyperboliques d'après Mikhael Gromov*, Springer, 1990

20 SUR 90 A (site Jussieu)

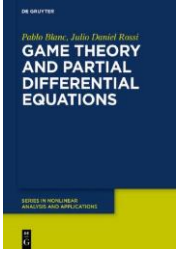
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ALPAY D., VAJIAC M. B. (Eds.), *Linear systems, signal processing and hypercomplex analysis : Chapman University, November 2017*, Birkhäuser, 2019

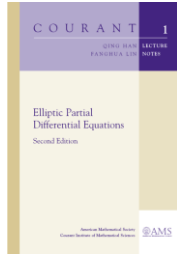
42.4 ALP 19 A (site Sophie Germain)

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BLANC P., ROSSI J. D., *Game theory and partial differential equations*, De Gruyter, 2019

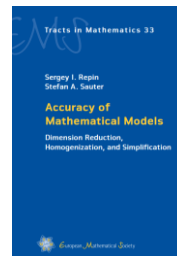
47.5 BLA 19 A (site Sophie Germain)



HAN Q., LIN F., *Elliptic partial differential equations (2nd ed.)*, AMS, 2011

47.5 HAN 11-2 (site Jussieu)

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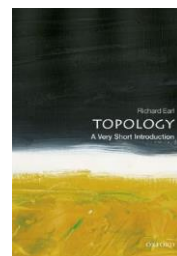


REPIN S. I., SAUTER S. A., *Accuracy of mathematical models : dimension reduction, homogenization, and simplification*, EMS, 2020

47.5 REP 20 (site Jussieu)

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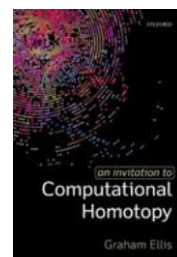
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EARL R., *Topology : a very short introduction*, OUP, 2019

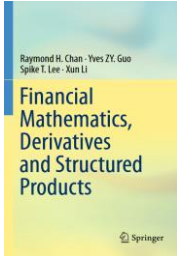
50 EAR 19 (site Jussieu)

50 EAR 19 A (site Sophie Germain)



ELLIS G., *An invitation to computational homotopy*, OUP, 2019

51 ELL 19 (site Jussieu)

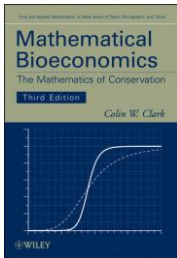


CHAN R. H., GUO Y. Z. Y., LEE S. T., LI X., *Financial mathematics, derivatives and structured products*, Springer, 2019

75.7 CHA 19 (site Jussieu)

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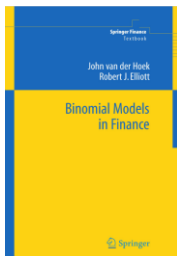
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CLARK C. W., *Mathematical bioeconomics : the mathematics of conservation (3rd ed.)*, Wiley, 2010

75.7 CLA 10 (site Jussieu)

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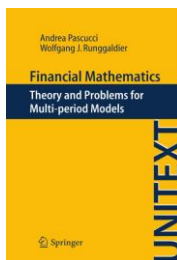


VAN DER HOEK J., ELLIOTT R. J., *Binomial models in finance*, Springer, 2006

75.7 HOE 06 (site Jussieu)

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PASCUCCI A., RUNGGALDIER W. J., *Financial mathematics : theory and problems for multi-period models*, Springer, 2012

75.7 PAS 12 (site Jussieu)

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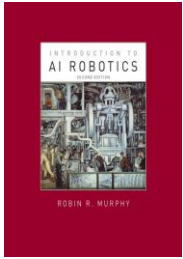
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SCHLÖGL E., *Quantitative finance : an object-oriented approach in C++*, CRCP, 2014

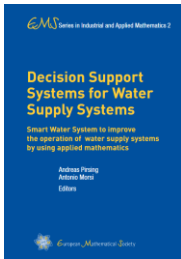
75.7 SCH 14 A (site Sophie Germain)

Informatique



MURPHY R. R., *Introduction to AI robotics (2nd ed.)*, MITP, 2019

3.2 MUR (site Jussieu)

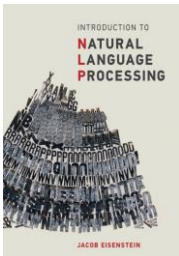


PIRSING A., MORSI A. (Eds.), *Decision support systems for water supply systems : smart water system to improve the operation of water supply systems by using applied mathematics*, EMS, 2020

3.2 PIR (site Jussieu)

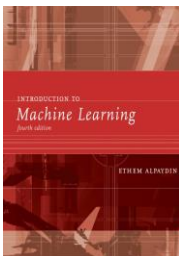
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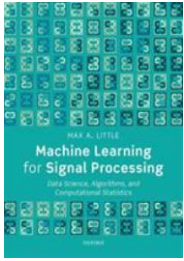
EISENSTEIN J., *Introduction to natural language processing*, MITP, 2019

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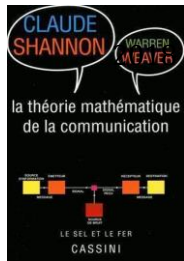
ALPAYDIN E., *Introduction to machine learning (4th ed.)*, MITP, 2020

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LITTLE M. A., *Machine learning for signal processing : data science, algorithms, and computational statistics*, OUP, 2019

3.65 LIT (site Jussieu)



SHANNON C., WEAVER W., *La théorie mathématique de la communication*, Cassini,

77.9 SHA 18 (site Sophie Germain)



UDI M., *Introduction to algorithms : a creative approach*, Addison-Wesley, 1989

77 MAN 89 (site Sophie Germain)