

Surfaces minimales



Thème : Surfaces minimales
 Origine : **RAMEAU**
 Domaines : **Mathématiques**
 Autre forme du thème : MSC 49Q05 (2000)
 L'année : **2000**

Notices thématiques en relation (5 ressources dans data.bnf.fr)

Termes plus larges (2)

Calcul des variations



Maximums et minimums



Termes plus précis (3)

Fonctions gaussiennes



Plateau, Problème de















Théorème de Jenkins-Serrin



Documents sur ce thème (34 ressources dans data.bnf.fr)

Livres (34)

- | | |
|--|---|
| <p>Geometry of hypersurfaces (2015) , Patrick J. Ryan, Thomas E. Cecil, New York : Springer , cop. 2015 </p> | <p>Developments of harmonic maps, wave maps and Yang-Mills fields into biharmonic maps, biwave maps and bi-Yang-Mills fields (2013) , Yuan-Jen Chiang, Basel ; New York : Birkhäuser/ Springer , cop. 2013 </p> |
| <p>A theory of branched minimal surfaces (2012) , Anthony Tromba, Berlin ; New York : Springer , cop. 2012 </p> | <p>A course in minimal surfaces (2011) , William P. Minicozzi, Tobias Holck Colding, Providence (R.I.) : American mathematical society , cop. 2011 </p> |
| <p>Minimal surfaces (2010) , Ulrich Dierkes, Heidelberg ; New York : Springer , cop. 2010 </p> | <p>Regularity of minimal surfaces (2010) , Ulrich Dierkes, Heidelberg [Germany] ; London ; New York : Springer , cop. 2010 </p> |
| <p>Global theory of minimal surfaces (2005) , Clay mathematics Institute. Summer school (2001 ; Berkeley, Calif.), Providence, RI : American mathematical society , cop. 2005 </p> | <p>Variation et optimisation de formes (2005) , Antoine Henrot, Michel Pierre, Berlin ; New York : Springer , 2005 </p> |
| <p>Harmonic mappings in the plane (2004) , Peter Larkin Duren, Cambridge : Cambridge university press , 2004 </p> | <p>Surfaces with constant mean curvature (2003) , Katsuei Kenmotsu, Providence (R.I.) : American mathematical society , cop. 2003 </p> |
| <p>The global theory of minimal surfaces in flat spaces (2002) , William H. Meeks, Antonio Ros (mathématicien), Harold Rosenberg [et autre(s)], Berlin ; New York : Springer , cop. 2002 </p> | <p>The Global Theory of Minimal Surfaces in Flat Spaces (2002) , Harold Rosenberg, Centro internazionale matematico estivo. Session (1999-07-07 / 1999-07-14 ; Martina Franca, Italie), Berlin, Heidelberg : Springer-Verlag Berlin/ Heidelberg : Springer e-books , 2002 </p> |

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|---|--|--|---|--|--|
| The mathematics of soap films (2000) | , John Oprea, Providence (R. I.) : American mathematical society , cop. 2000 | | Geometry (1997) | , Berlin : Springer , cop. 1997 | |
| The Kelvin problem (1996) | , London ; Bristol (Pa.) : Taylor & Francis , cop. 1996 | | Differentialgeometrie und Minimalflächen (1994) | , Jürgen Jost, Berlin : Springer , cop. 1994 | |
| Demonstrating science with soap films (1994) | , David R. Lovett, Bristol ; Philadelphia : Institute of physics publ. , cop. 1994 | | Complete minimal surfaces of finite total curvature (1994) | , Kichoon Yang, Dordrecht : Kluwer academic , cop. 1994 | |
| Value distribution theory of the Gauss map of minimal surfaces in R^m (1993) | , Hirotaka Fujimoto, Braunschweig : Vieweg , cop. 1993 | | Surfaces minimales et solutions de problèmes variationnels (1993) | , Société mathématique de France. Journées (1993 ; Paris), Montrouge : Société mathématique de France , [1993] | |
| Minimal surfaces (1993) | , Providence (R.I.) : American mathematical society , cop. 1993 | | Minimal surfaces (1992) | , Berlin ; New York : Springer , cop. 1992 | |
| Elements of the geometry and topology of minimal surfaces in three-dimensional space (1991) | , Alexei A. Tuzhilin, Anatolij Timofeevič Fomenko, Providence (R.I.) : American mathematical society , cop. 1991 | | Minimal surfaces stratified multivarifolds and the Plateau problem (1991) | , Trọng Thi Đào, Anatolij Timofeevič Fomenko, Providence (R.I.) : American mathematical society , cop. 1991 | |
| The Plateau problem (1990) | , Anatolij Timofeevič Fomenko, New York ; Philadelphia ; Paris [etc.] : Gordon and Breach , 1990 | | Complete and compact minimal surfaces (1989) | , Kichoon Yang, Dordrecht : Kluwer , cop. 1989 | |
| Lectures on minimal surfaces Volume 1 (1989) | , Johannes C. C. Nitsche, Cambridge : Cambridge university press , 1989 | | Minimal surfaces in IR^3 (1986) | , Joaõ Lucas Marques Barbosa, Berlin : Springer , cop. 1986 | |
| A survey of minimal surfaces (1986) | , Robert Osserman (1926-2011), New York : Dover publ. , 1986 | | Harmonic mappings and minimal immersions (1985) | , Berlin ; New York : Springer , 1985 | |

Minimal surfaces of codimension one (1984)

, Umberto Massari, Mario Miranda, Amsterdam ; New York : North-Holland ; New York, N.Y. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co. , 1984

Minimal surfaces and functions of bounded variation (1984)

, Enrico Giusti, Boston ; Basel : Birkhäuser , 1984

Dirichlet's principle, conformal mapping and minimal surfaces (1977)

, Richard Courant (1888-1972), New York ; Heidelberg ; Berlin : Springer , 1977

Geometric measure theory and minimal surfaces (1973)

, Centro internazionale matematico estivo. Session (1972-08-24 / 1972-09-02 ; Varenna, Italie), Roma : Ed. cremonese , 1973

Personnes ou collectivités en relation avec le thème: "Surfaces minimales" (40 ressources dans data.bnf.fr)

Auteur du texte (21)

Trọng Thi Đào



Thomas E. Cecil



Centro internazionale matematico estivo. Session (1999-07-07 / 1999-07-14 ; Martina Franca, Italie)



Tobias Holck Colding



Richard Courant (1888-1972)



Peter Larkin Duren



Anatolij Timofeevič Fomenko



Hiroataka Fujimoto



Enrico Giusti



Jürgen Jost



Katsuei Kenmotsu



David R. Lovett



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Mario Miranda



Johannes C. C. Nitsche





John Oprea





Robert Osserman (1926-2011)




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|---------------|---|------------------|---|
| Michel Pierre |  | Harold Rosenberg |  |
| Kichoon Yang |  | | |






Éditeur scientifique (6)

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| Anatolij Timofeevič Fomenko |  | Simeon Ivanov |  |
| Robert Osserman (1926-2011) |  | Annelise Schmidt |  |
| Aleksej Bronislavovič Sosinskij |  | Denis Weaire |  |

Autre (6)

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| Centro internazionale matematico estivo |  | Enrico Giusti |  |
| Stefan Hildebrandt (1936-2015) |  | William H. Meeks |  |
| Gian Pietro Pirola |  | Antonio Ros (mathématicien) |  |


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| Katsuhiko Moriya |  | Eric J. F. Primrose |  |
| Aleksej Bronislavovič Sosinskij |  | | |

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| John Tilley |  |
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Postfacier (1)

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| Menahem Max Schiffer (1911-1997) |  |
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À la BnF (1)

Notice correspondante dans Catalogue général

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