



Programmation non linéaire



Thème : Programmation non linéaire
 Origine : **RAMEAU**
 Domaines : **Mathématiques**
Informatique
 Autres formes du thème : Optimisation non linéaire
 Paramétrisation non linéaire

Notices thématiques en relation (3 ressources dans data.bnf.fr)

Termes plus larges (1)



















Programmation (mathématiques)  

Termes plus précis (2)



























Numerica   Programmation quadratique  








Documents sur ce thème (60 ressources dans data.bnf.fr)

Livres (60)

Introduction to optimum design (2017)	, Jasbir S. Arora, Amsterdam ; Boston : Elsevier/Academic Press , cop. 2017		Nonlinear programming (2016)	, Dimitri P. Bertsekas, Belmont, Mass. : Athena scientific	
Convex optimization algorithms (2015)	, Dimitri P. Bertsekas, Nashua : Athena scientific , cop. 2015		Nonlinear programming (2014)	, Peter Zörnig, Berlin : De Gruyter , 2014	
Traces and emergence of nonlinear programming (2014)	, Basel : Birkhäuser , [2014]		Nichtlineare Optimierung (2013)	, Rüdiger Reinhardt, Armin Hoffmann, Tobias Gerlach, Berlin, Heidelberg : Springer Berlin Heidelberg : Imprint : Springer Spektrum , 2013	
Mixed integer nonlinear programming (2012)	, Jon Lee, New York : Springer , cop. 2012		Introduction to optimum design (2011)	, Jasbir S. Arora, Boston, MA : Academic Press , 2011	
New software engineering paradigm based on complexity science (2011)	, Jay Xiong, New York : Springer , cop. 2011		The nonlinear workbook (2011)	, Willi-Hans Steeb, Hackensack (N.J.) : World scientific , cop. 2011	
Cellular genetic algorithms (2008)	, Enrique Alba, New York : Springer , cop. 2008		Introduction to applied optimization (2008)	, Urmila M. Diwekar, Boston, MA : Springer US : Springer e-books , 2008	
Linear and nonlinear programming (2008)	, David G. Luenberger, New York, NY : Springer , cop. 2008		Nonlinear integer programming (2006)	, Duan Li, New York : Springer , cop. 2006	
Optimization theory and methods (2006)	, Wenyu Sun, New York : Springer , cop. 2006		Optimization theory and methods (2006)	, Wenyu Sun, Ya-Xiang Yuan, New York : Springer , cop. 2006	
Leray-Schauder type alternatives, complementarity problems and variational inequalities (2006)	, George Isac, New York : Springer , 2006		Nonlinear integer programming (2006)	, Duan Li, Xiaoling Sun, New York : Springer , cop. 2006	

- Nonlinear optimization with financial applications (2005)** , Michael C. Bartholomew-Biggs, Boston : Kluwer , cop. 2005 
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- Essays and surveys in global optimization (2005)** , New York : Springer , cop. 2005 
- Introduction to optimum design (2004)** , Jasbir S. Arora, Amsterdam ; Boston : Elsevier/Academic Press , 2004 
- Multivalued analysis and nonlinear programming problems with perturbations (2002)** , Bernd Luderer, Leonid Ivanovich Minchenko, Tatyana Satsura, Dordrecht ; Boston : Kluwer academic publ. , cop. 2002 
- The nonlinear workbook (2002)** , Yorick Hardy, Ruedi Stoop, Willi-Hans Steeb, Singapore : World Scientific , cop. 2002 
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- Numerica (1997)** , Laurent Michel, Yves Deville, Pascal Van Hentenryck, Cambridge (Mass.) ; London : MIT , cop. 1997 
- Nonlinear and mixed-integer optimization (1995)** , Christodoulos A. Floudas, New York : Oxford university press , 1995 
- Linear and nonlinear programming (2005)** , David G. Luenberger, New York : Springer , cop. 2005 
- Relaxation and decomposition methods for mixed integer nonlinear programming (2005)** , Ivo Nowak, Basel ; Boston, MA : Birkhäuser , cop. 2005 
- Mathematics of optimization (2004)** , Giorgio Giorgi, Amsterdam ; Boston : Elsevier , 2004 
- Multiobjective optimisation and control (2003)** , Jian-Bo Yang, James Ferris Whidborne, Guo Ping Liu, Baldock, Hertfordshire, G.B. : Research Studies Press , cop. 2003 
- Convexification and global optimization in continuous and mixed-integer nonlinear programming (2002)** , Nikolaos V. Sahinidis, Mohit Tawarmalani, Dordrecht ; Boston : Kluwer Academic Publishers , cop. 2002 
- Deterministic global optimization (2000)** , Christodoulos A. Floudas, Dordrecht ; Boston : Kluwer Academic Publishers , cop. 2000 
- Nonlinear programming (1999)** , Dimitri P. Bertsekas, Belmont, Mass. : Athena scientific , cop. 1999 
- Rigorous global search (1996)** , Ralph Baker Kearfott, Dordrecht : Kluwer academic publ. , cop. 1996 
- The linearization method for constrained optimization (1994)** , Boris Nikolaevitch Pchenitchn, Berlin ; New York ; Paris [etc.] : Springer , cop. 1994 

- The Newton-Cauchy Framework (1994)** , J. L. Nazareth, Berlin, Heidelberg : Springer-Verlag : Springer e-books , 1994  
- Nonlinear programming (1994)** , Olvi L. Mangasarian, Philadelphia : SIAM , 1994  
- Complementarity Problems (1992)** , George Isac, Berlin, Heidelberg : Springer-Verlag : Springer e-books , 1992  
- Global optimization using interval analysis (1992)** , Eldon Hansen, New York [etc.] : M. Dekker , cop. 1992  
- Nonlinear programming (1990)** , Garth P. McCormick, Anthony V. Fiacco, Philadelphia : SIAM , 1990  
- Optimization (1989)** , Amsterdam ; New York : North-Holland ; New York, NY, U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co. , 1989  
- Control applications of nonlinear programming and optimization (1986)** , Oxford ; New York : Published for the International Federation of Automatic Control by Pergamon Press , 1986  
- Introduction to sensitivity and stability analysis in nonlinear programming (1983)** , Anthony V. Fiacco, New York : Academic Press , 1983  
- Computational optimal control (1994)** , Basel ; Boston : Birkhäuser , cop. 1994  
- Nonlinear programming (1993)** , Chitharanjan Marakada Shetty, Hanif D. Sherali, Mokhtar Sadek Bazaraa, New York : J. Wiley & sons , cop. 1993  
- Complementarity problems (1992)** , George Isac, Berlin ; New York : Springer , cop. 1992  
- A Collection of Test Problems for Constrained Global Optimization Algorithms (1990)** , Christodoulos A. Floudas, Berlin, Heidelberg : Springer-Verlag : Springer e-books , 1990  
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- Constrained Global Optimization (1987)** , Panos M. Pardalos, Berlin, Heidelberg : Springer-Verlag : Springer e-books , 1987  
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Methods of mathematical economics (1980)	, Joel N. Franklin, New York ; Heidelberg ; Berlin : Springer , cop. 1980		Control applications of nonlinear programming (1980)	, Oxford ; New York : Published for the International Federation of Automatic Control by Pergamon Press , 1980	
Nichtlineare Programmierung (1979)	, Hans Paul Künzi (1924-2004), Rabe von Randow, Wilhelm Ernst Krelle (1916-2004), Berlin ; Heidelberg ; New York : Springer-Verlag , 1979		Nonlinear programming 3 (1978)	, New York : Academic Press , 1978	
Nonlinear programming, 2 (1975)	, New York : Academic Press , [1975]		Computational methods in optimization (1971)	, Elijah Polak, New York : Academic Press , 1971	
An algorithmic approach to nonlinear analysis and optimization (1970)	, Edward J. Beltrami, New York : Academic Press , 1970		Nonlinear programming (1970)	, New York : Academic Press , 1970	





Personnes ou collectivités en relation avec le thème: "Programmation non linéaire" (42 ressources dans data.bnf.fr)

Auteur du texte (36)

Jasbir S. Arora		Dimitri P. Bertsekas	
Yves Deville		Anthony V. Fiacco	
Christodoulos A. Floudas		Joel N. Franklin	
Giorgio Giorgi		Eldon Hansen	
Yorick Hardy		George Isac	
Ralph Baker Kearfott		Wilhelm Ernst Krelle (1916-2004)	
Hans Paul Künzi (1924-2004)		Jon Lee	

Duan Li		Guo Ping Liu	
Bernd Luderer		David G. Luenberger	
Olvi L. Mangasarian		Garth P. McCormick	
Laurent Michel		Leonid Ivanovich Minchenko	
Panos M. Pardalos		Boris Nikolaevitch Pchenitchn	
Rabe von Randow		Nikolaos V. Sahinidis	
Tatyana Satsura		Willi-Hans Steeb	
Ruedi Stoop		Wenyu Sun	
Xiaoling Sun		Mohit Tawarmalani	
Pascal Van Hentenryck		James Ferris Whidborne	
Jian-Bo Yang		Ya-Xiang Yuan	

Autre (4)

Giorgio Giorgi		Angelo Guerraggio	
Sándor Komlósí		Panos M. Pardalos	

Collaborateur (1)

Werner Oettli	
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Traducteur (1)

Stephen S. Wilson	
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Voir aussi (9 ressources dans data.bnf.fr)**À la BnF (1)**

Notice correspondante dans Catalogue général

Sur le Web (8)

Notice correspondante dans Thésaurus de la FAO pour l'alimentation, la pêche et l'agriculture

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