

Conference: Design and Implementation of Optimization Software Location: Urbino, Italy Date: 20 June-2 July 1977 Design and Implementation of Optimization Software Pages: 259-79 Published: 1978

9. Simulation and optimization models of steady-state gas transmission networks By: Bermudez, Alfredo; Gonzalez-Diaz, Julio; Gonzalez-Dieguez, Francisco J.; et al. 3RD TRONDHEIM GAS TECHNOLOGY CONFERENCE Book Series: Energy Procedia Volume: 64 Pages: 130-139 Published: 2015

Free Full Text from Publisher

10. Introduction to Stochastic Programming, Second Edition By: Birge, John R.; Louveaux, Francois INTRODUCTION TO STOCHASTIC PROGRAMMING, SECOND EDITION Book Series: Springer Series in Operations Research and Financial Engineering Pages: 3-+ Published: 2011

11. Nonlinear programs for product blending. By: Boddington, CE; Randall, WC. JOINT NAT TIMS ORSA Pages: 105 Published: 1979

12. KNITRO: An integrated package for nonlinear optimization By: Byrd, RH; Nocedal, J; Waltz, RA LARGE-SCALE NONLINEAR OPTIMIZATION Book Series: Nonconvex Optimization and Its Applications Volume: 83 Pages: 35-+ Published: 2006

- 13. Title: [not available] **BV: CARTAN H** DIFFERENTIAL CALCULU Published: 1971
- 14. Pipeline optimization: Dynamic programming after 30 years By: Carter, RG. P 30 PSIG ANN M Published: 1998 Publisher: Pipeline Simulation Interest Group, Denver
- 15. A MINLP model for minimizing fuel consumption on natural gas pipeline networks. By: Cobos-Zaleta, D; Rios-Mercado, RZ. P 11 LAT IB AM C OP Published: 2002

16. The gas transmission problem solved by an extension of the simplex algorithm By: De Wolf, D; Smeers, Y MANAGEMENT SCIENCE Volume: 46 Issue: 11 Pages: 1454-1465 Published: NOV 2000

Full Text from Publisher View Abstract 🔻

17. Betriebskostenminimierung fur Erdgas-Transportnetze. By: Ehrhardt, K; Steinbach, M. Technical report Published: 2002 Publisher: Konrad Zuse Zentrum fur Informationstechnik, Berlin

18. A MODELING LANGUAGE FOR MATHEMATICAL-PROGRAMMING By: FOURER, R; GAY, DM; KERNIGHAN, BW MANAGEMENT SCIENCE Volume: 36 Issue: 5 Pages: 519-554 Published: MAY 1990 Free Published Article From Repository

Full Text from Publisher

19. Title: [not available]

(from Web of Science Core Collection)

Times Cited: 11 (from Web of Science Core Collection)

Times Cited: 744 (from Web of Science Core Collection)

Times Cited: 2 (from Web of Science Core Collection)

Times Cited: 316 (from Web of Science Core Collection)

Times Cited: 120 (from Web of Science Core Collection)

Times Cited: 5 (from Web of Science Core Collection)

Times Cited: 6 (from Web of Science Core Collection)

Times Cited: 120 (from Web of Science Core Collection)

Times Cited: 1 (from Web of Science Core Collection)

Times Cited: 253 (from Web of Science Core Collection)

Times Cited: 1

	By: Gonzalez-Dieguez, FJ. Modeling, simulation and optimization of gas transport networks. Published: 2017 Ph. D. thesis Publisher: University of Santiago de Compostela	(from Web of Science Core Collection)
20.	Title: [not available] By: Gonzalez-Rueda, AM. Gas transmission networks: optimization algorithms and cost allocation methodologies. Published: 2017 Ph. D. thesis Publisher: University of Santiago de Compostela	Times Cited: 1 (from Web of Science Core Collection)
21.	A NONLINEAR-PROGRAMMING TECHNIQUE FOR THE OPTIMIZATION OF CONTINUOUS PROCESSING SYSTEMS By: GRIFFITH, RE; STEWART, RA MANAGEMENT SCIENCE Volume: 7 Issue: 4 Pages: 379-392 Published: 1961 Full Text from Publisher	Times Cited: 192 (from Web of Science Core Collection)
22.	Title: [not available] Group Author(s): Gurobi Optimization Inc. Gurobi optimizer reference manual, version 7. 5. 0. Published: 2018	Times Cited: 2 (from Web of Science Core Collection)
23.	On the global convergence of interior-point nonlinear programming algorithms By: Haeser, Gabriel COMPUTATIONAL & APPLIED MATHEMATICS Volume: 29 Issue: 2 Pages: 125-138 Published: 2010 Free Full Text from Publisher View Abstract ▼	Times Cited: 5 (from Web of Science Core Collection)
24.	On Approximate KKT Condition and its Extension to Continuous Variational Inequalities By: Haeser, Gabriel; Laura Schuverdt, Maria JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS Volume: 149 Issue: 3 Pages: 528-539 Published: JUN 2011 Full Text from Publisher View Abstract ▼	Times Cited: 11 (from Web of Science Core Collection)
25.	A norm-relaxed method of quasi-multiplier-strongly sub-feasible direction for general constrained optimization with nonlinear equality and inequality constraints. By: Han, D; Jian, J; Xu, Q. P INT C COMP COMP IN Published: 2010	Times Cited: 1 (from Web of Science Core Collection)
26.	Title: [not available] Edited by: Koch, T; Hiller, B; Pfetsch, ME; et al. Evaluating Gas Network Capacities Published: 2015 Publisher: SIAM, Philadelphia [Show additional data]	Times Cited: 20 (from Web of Science Core Collection)
27.	Title: [not available] By: Kronqvist, J; Bernal, DE; Grossmann, IE. Using regularization and second order information in outer approximation for convex MINLP. Eprints for the optimization community Published: 2018	Times Cited: 1 (from Web of Science Core Collection)
28.	Stability in linear optimization and related topics. A personal tour   By: Lopez, Marco A.   TOP Volume: 20 Issue: 2 Special Issue: SI Pages: 217-244 Published: JUL 2012   Full Text from Publisher View Abstract ▼	Times Cited: 8 (from Web of Science Core Collection)
29.	Mixed integer models for the stationary case of gas network optimization By: Martin, A; Moller, M; Moritz, S	<b>Times Cited: 113</b> (from Web of Science Core

ge 🕞 Exp	oort Add to				< <u>1</u>	of 2
		Maylord List				
ener, Ruth; Floudas, D AND COMPUTAT		FICS Volume: 8 Issue: 1 F	ages: 3-22 Publishe	d: 2009	(from Web of Sc Collection)	ience Cor
	DLING PROBLEM:	MODELING, GLOBAL OP	IMIZATION, AND C	OMPUTATIONAL	Times Cited: 7	70
ext from Publisher	View Abstract 🔻					
	ES SURVEY ener, Ruth; Floudas, D AND COMPUTAT Abstract マ	ICES FOR THE POOLING PROBLEM: ES SURVEY ener, Ruth; Floudas, Christodoulos A. ED AND COMPUTATIONAL MATHEMAT Abstract	ICES FOR THE POOLING PROBLEM: MODELING, GLOBAL OPT ES SURVEY ener, Ruth; Floudas, Christodoulos A. ED AND COMPUTATIONAL MATHEMATICS Volume: 8 Issue: 1 F Abstract	ICES FOR THE POOLING PROBLEM: MODELING, GLOBAL OPTIMIZATION, AND C ES SURVEY ener, Ruth; Floudas, Christodoulos A. ED AND COMPUTATIONAL MATHEMATICS Volume: 8 Issue: 1 Pages: 3-22 Published Abstract	ICES FOR THE POOLING PROBLEM: MODELING, GLOBAL OPTIMIZATION, AND COMPUTATIONAL ES SURVEY ener, Ruth; Floudas, Christodoulos A. ED AND COMPUTATIONAL MATHEMATICS Volume: 8 Issue: 1 Pages: 3-22 Published: 2009 Abstract	ICES FOR THE POOLING PROBLEM: MODELING, GLOBAL OPTIMIZATION, AND COMPUTATIONAL ES SURVEY ener, Ruth; Floudas, Christodoulos A. ED AND COMPUTATIONAL MATHEMATICS Volume: 8 Issue: 1 Pages: 3-22 Published: 2009 Abstract ▼