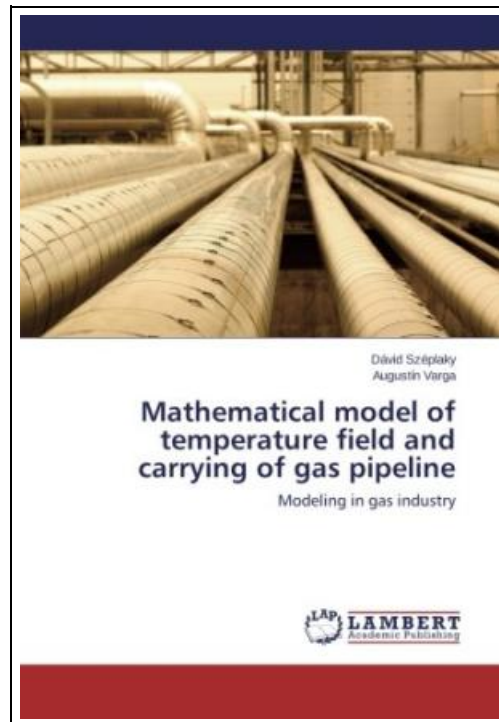


Mathematical model of temperature field and carrying of gas pipeline



Filesize: 2.7 MB

Reviews

I just started off reading this article publication. This really is for all who statte there had not been a really worth looking at. You will not feel monotony at anytime of your own time (that's what catalogs are for about should you ask me).
(Prof. Jeremie Kozey)

MATHEMATICAL MODEL OF TEMPERATURE FIELD AND CARRYING OF GAS PIPELINE



Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Modeling in gas industry | The objective of this monograph is to create a program which will be able to calculate the decrease in temperature and pressure of natural gas during transport in the transit gas pipeline, heat loss across the wall of the pipeline, determine the surface temperature of the pipe, temperature field in the backfill and massif and carrying of compressor station. The practical part is given by the construction of the universal characteristics of turbo compressors, program flowchart and simulation of mathematical model for calculating the input parameters of the program. The entire program consists of several modules, which are described verbally and by algorithms. Module 1 counts temperature in soil at the time = 0 (in the gas pipeline does not flow gas) Module 2 presents drop in temperature and pressure during the transport of natural gas, Module 3 illustrates the temperature distribution on the surface of the gas pipeline, Module 4 stipulates the boundary conditions of the system and the final part counts the temperature field for the backfill and massif. All the modules indicated together with the last part of the program form a FENIX. | Format: Paperback | Language/Sprache: english | 171 gr | 220x150x6 mm | 116 pp.



[Read Mathematical model of temperature field and carrying of gas pipeline Online](#)



[Download PDF Mathematical model of temperature field and carrying of gas pipeline](#)

Related Books



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Read PDF »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Read PDF »](#)



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****.This isn't porn. Everyone always asks and some of our family thinks...

[Read PDF »](#)



Monkeys Learn to Move: Puppet Theater Books Presents Funny Illustrated Bedtime Picture Values Book for Ages 3-8

Createspace, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.What are the Monkey's up to now? Moving! Monkeys Learn to Move...

[Read PDF »](#)



Daddyteller: How to Be a Hero to Your Kids and Teach Them What's Really by Telling Them One Simple Story at a Time

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.You have the power, Dad, to influence and educate your child. You can...

[Read PDF »](#)