

Poromechanics III - Biot Centennial (1905-2005): Proceedings of the 3rd Biot Conference on Poromechanics, 24-27 May 2005, Norman, Oklahoma, USA (Hardback)

By -

Taylor Francis Ltd, United Kingdom, 2005. Hardback. Condition: New. Language: English . Brand New Book. These proceedings represent the latest advances in the mechanics of porous materials, known as poromechanics. The porous materials considered are solids containing voids that are impregnated with fluid. The focus is on the mechanical interactions of the inhomogeneous solid with the single- or multi-phase fluid under the loading of mechanical force, fluid pressure, thermal, chemical, and magnetic fields. The response time can be in static, diffusional, and dynamic ranges. The length scale can start from nano, to micro, macro, and up to field scales. Its application covers many branches of science and engineering, including geophysics, geomechanics, composite materials, biomechanics, acoustics, seismicity, civil, mechanical, environmental, and petroleum engineering. The approaches taken include analytical, computational, and experimental. To honor the pioneering contributions of Maurice A. Biot (1905-1985) to poromechanics, the Biot Conference on Poromechanics was convened for the first time in Louvain-la-Neuve, Belgium in 1998. The success of the first conference led to the 2nd Biot Conference held in Grenoble, France in 2002. To celebrate the centennial birthday of Biot (May 25, 2005), the 3rd Biot Conference on Poromechanics was held at the University of Oklahoma, Norman,...



Reviews

A whole new e book with a brand new standpoint. I have read through and i also am certain that i am going to planning to read again yet again later on. I found out this book from my i and dad advised this pdf to learn. -- Audrey Lowe I

It is fantastic and great. It is really simplified but unexpected situations from the 50 % in the ebook. I discovered this ebook from my dad and i suggested this book to learn. -- Dr. Luna Skiles

Other eBooks

		$\$
	=	
	_	,

Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...

_	

History of the Town of Sutton Massachusetts from 1704 to

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



From Kristallnacht to Israel: A Holocaust Survivor s

Journey

School

1876

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein is born in Austria. As his life...

\equiv

From Dare to Due Date

Harlequin, United States, 2016. Paperback. Book Condition: New. Not for Online.. 168 x 104 mm. Language: English . Brand New Book. THE NIGHT THEY MADE A BABY Mia Palinski had never even considered herself the kind of girl to have a one-night...

—

Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High

Book Condition: Brand New. Book Condition: Brand New.

Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.