



101 Things I Learned (R) in Engineering School

By John Kuprenas

Grand Central Publishing. Hardcover. Book Condition: New. Hardcover. 216 pages. Dimensions: 7.1in. x 5.1in. x 1.1in. In this unique primer, an experienced civil engineer and instructor presents the physics and fundamentals that underlie the many fields of engineering. Far from a dry, nuts-and-bolts exposition, however, 101 THINGS I LEARNED IN ENGINEERING SCHOOL probes real-world examples to show how the engineers way of thinking can-and sometimes cannot-inform our understanding of how things work. Questions from the simple to the profound are illuminated throughout: Why shouldnt soldiers march across a bridge Why do buildings want to float and cars want to fly What is the difference between thinking systemically and thinking systematically How can engineering solutions sympathize with the natural environment Presented in the familiar, illustrated format of the popular 101 THINGS I LEARNED series, 101 THINGS I LEARNED IN ENGINEERING SCHOOL offers an informative resource for students, general readers, and even experienced engineers, who will discover within many provocative new insights into familiar principles. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Hardcover.



READ ONLINE
[8.51 MB]

Reviews

Absolutely among the finest publication I actually have actually go through. It really is rally fascinating throgh reading time. I am easily could possibly get a pleasure of looking at a composed ebook.

-- **Prof. Rick Romaguera**

I just started looking over this ebook. It is actually rally fascinating throgh reading period of time. You wont really feel monotony at anytime of your time (that's what catalogues are for about when you request me).

-- **Miss Naomie Kohler PhD**