

Slide rule - the autobiography of an engineer

Pan in association with Heinemann - Slide Rule: Autobiography of An Engineer

Using a Technical Autobiography to Impress First Year Engineering
Dr. Sonette Kellon
University Maryland
sonette.kellon@umich.edu

The author has been collecting "Technical autobiographies" on the first day of the introduction to Engineering class for about 10 years. This is a primary undergraduate school arts university and the course enrolls students from across the university. The class is part of a first year engineering sequence.

The autobiography is an excellent ice-breaker for the class and has provided some interesting information about the prior knowledge and technical background of incoming students. It may also allow the professor to identify students who may need additional support or intervention. A report of version 1.0 is STEM recruitment related.

Notes: Originally published, London , Heinemann, 1954.
This edition was published in 1983

Table 1: Technical Autobiography - Questions

1. Do you feel comfortable using tools? Please describe.
2. Do you ever take machines apart (e.g. bicycles, electronics)? ... to see how they work?
3. If you ever wanted to take something apart, but did not, what stopped you?
4. Were you encouraged to experiment with tools and machines as a child? If so, by whom?
5. Have you ever participated in competing design contests? Please describe.
6. How do you spend most of your time on the computer? Have you ever programmed a computer?

Spring 2010 Mid-Atlantic ASCE Conference, April 8-10, 2010 GMU

Description: -

- Novelists, English -- 20th century -- Biography.

Aeronautical engineers -- Great Britain -- Biography.

Shute, Nevil, -- 1899-1960. Slide rule - the autobiography of an engineer

-Slide rule - the autobiography of an engineer

Notes: Originally published, London , Heinemann, 1954.

This edition was published in 1983



Filesize: 46.107 MB

Tags: #Slide #Rule: #the #autobiography #of#an #engineer #by #Shute, #Nevil #Hardback #Book #The #9780434699315

2.972 How A Slide Rule Works

Variable shipping rates apply to Alaska, Hawaii, and the American Territories American Samoa, the U.

Slide Rule: the autobiography of an engineer by Shute, Nevil Hardback Book The 9780434699315

More divisions allow for more decimal places which means increased accuracy. This is classic Shute: a thrilling adventure about the heroism of ordinary men that will keep you on the edge of your seat, cheering them on.

Book Review: Slide Rule

The task was given to Vickers which had built airships during WW I.

Slide Rule: Autobiography of an Engineer

Not bad for a couple of sliding sticks. Fascinating aeronautical autobiography This really is a magnificent book. Nevil Shute Norway grew up in the early part of the twentieth century, just a bit too young to have participated in World War I.

Slide Rule: Autobiography of an Engineer

Browse our wide selection gently used books - textbooks, children's books, mystery books, novels, book series, fiction, non-fiction, hard-to-find books, and out-of-print books. Its airplanes were quite good--among other things, they pioneered the folding landing gear--but finding buyers was hard, until the clouds of a new world war began gathering over Ethiopia and Spain, and shady purchasers appeared, ready to pay cash as long as no questions were asked.

Slide Rule by Nevil Shute

From 1932 to 1938 Slide Rule describes the development of a new company in a new industry, with the venture capital often raised by its initial employees.

Nevil Shute Foundation—Title

The R100 successfully travelled to Canada and back. You have to manage the decimal points yourself, however. I am a huge fan of Shute's novels and have enjoyed over a dozen.

Related Books

- [Eliana - being the hitherto uncollected writings of Charles Lamb.](#)
- [Merchant shipping code of the USSR.](#)
- [Whats that noise?](#)
- [Near-death experience - problems, prospects, perspectives](#)
- [Catalogue of the mechanical engineering collection in the Science Museum, South Kensington - with de](#)