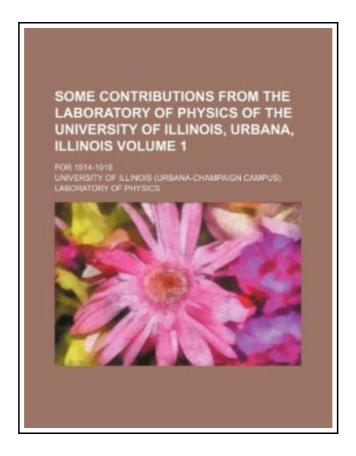
Some Contributions from the Laboratory of Physics of the University of Illinois, Urbana, Illinois Volume 1; For 1914-1919



Filesize: 5.46 MB

Reviews

Basically no words to clarify. Of course, it is perform, still an amazing and interesting literature. Its been printed in an exceptionally basic way which is only soon after i finished reading through this ebook where actually altered me, change the way i really believe.

(Newton Runolfsson)

SOME CONTRIBUTIONS FROM THE LABORATORY OF PHYSICS OF THE UNIVERSITY OF ILLINOIS, URBANA, ILLINOIS VOLUME 1; FOR 1914-1919



Not Avail, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1914 Excerpt: . the sound. These values do not tell the whole story concerning the acoustical efficiency of the materials, since other qualities must also be considered. The pressed fiber, for instance, is of little value acoustically because its sound absorbing power is very small. Lseries OpenOeomey ThKn J3 Ofitottnolinloytrs Fig. 1. Percentage of sound stopped by materials. Curve9 showing the percentage of sound stopped by different materials. The curves for the 4 in. paper-lined hairfelt show that this sample acts differently than the others. Two layers of this material stop less sound than one layer. Repeated measurements gave the same puzzling result. The in. cork board, shows the same phenomenon, but to a less degree. After some consideration, it was decided to investigate other acoustical properties of the samples to see if additional data would explain this anomalous transmission. If incident sound falls on a material, three things may happen. The sound may be partly reflected, partly absorbed and the rest transmitted. If these three fractions are added together, they must equal the incident sound, or T + A+ R = I= io0 per cent. Therefore to know what happens to the incident sound it is necessary to determine the amounts reflected, absorbed and transmitted. On considering the case of the paper-lined hairfelt in the light of this reasoning, it was decided to attempt, to measure the reflection of sound. Reflection Of Sound. By moving the parabolic reflector off to one side, the sound was sent...

- Read Some Contributions from the Laboratory of Physics of the University of Illinois, Urbana, Illinois Volume 1; For 1914-1919 Online
- Download PDF Some Contributions from the Laboratory of Physics of the University of Illinois, Urbana, Illinois Volume 1; For 1914-1919

Other PDFs



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues 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...

Save Document »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues 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...

Save Document »



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 \times 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Save Document »



History of the Town of Sutton Massachusetts from 1704 to 1876

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...

Save Document »



The Curse of the Translucent Monster! (in Color): Warning: Not a Kids Story!!

Createspace, United States, 2013. Paperback. Book Condition: New. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****. Have you been searching for a great, horrifying read? Something that will really...

Save Document »