



Engineering Economics (Classic Reprint) (Paperback)

By Ja L Waddell D Sc

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from Engineering Economics That one for which this sum is least is the most economic of all the proposed constructions or machines; but this statement is truly correct only when the costs of operation, repairs, and renewals are averaged over a long term of years; or else, for a comparatively short period of time, when the conditions in respect to wear and deterioration at the end of that period are practically the same for all cases. The principal economic investigation that occurs in engineering practice is that of determining the financial excellence of a proposed enterprise. It consists in showing by proper calculations its first cost, the probable total annual expense of maintenance, repairs, operation, and interest, the advisable allowance for deterioration or ultimate replacement, the probable gross income, and the resulting net income that can be used in paying dividends on the stock or other profits to the promoters. Whether any proposed enterprise, after being thus figured, will prove profitable will depend greatly on the state of the money market, the size of the project,...



Reviews

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-- Mr. Santa Rath

Undoubtedly, this is actually the finest work by any author. Of course, it is perform, nonetheless an amazing and interesting literature. You will like just how the article writer publish this book.

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