

"In God We Trust"

English For Electrical Engineering

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**Research Institute
of
Higher Education**

Nikan Ketab

2013

سرشناسه	: حسام الدین یوسفیان، ۱۳۶۱ -
عنوان و نام پدیدآور	English For Electrical Engineering: Authors Hesamadin Yousefian, Hadi Sardari, editor Mohsen Jabari
مشخصات نشر	: زنجان: نیکان کتاب، ۱۳۹۲
مشخصات ظاهری	: viii، ۱۹۵ ص. مصور.
شابک	: ۹۷۸-۹۶۴-۱۹۶-۲۱۲-۰
وضعیت فهرست نویسی	: فیبا
یادداشت	: انگلیسی
آوانویس عنوان	: اینگلیش ...
موضوع	: زبان انگلیسی - کتاب های قرائت - مهندسی برق
موضوع	: زبان انگلیسی - راهنمای آموزش (عالی)
شناسه افزوده	: سرداری هادی ۱۳۶۱ Sardari, Hadi
شناسه افزوده	: جباری محسن، ویراستار Jabbari, Mohsen
رده بندی کنگره	: ۹۳ / م ۱۱۲۷ PE
رده بندی دیویی	: ۶۷۸ / ۹۶۴ / ۱۹۶ / ۲۱۲ / ۰
شماره کتابشناسی ملی	: ۳۳۰ / ۰۷



English For Electrical Engineering / حسام الدین یوسفیان - هادی سرداری

ویراستار: محسن جباری - بیژن کریملو

امور فنی: نیکان کتاب

طراحی جلد: مینا سلیمی - مهندس رقیه کرمی

چاپ و صحافی: ولیعصر

چاپ اول، پاییز ۹۲

تیراژ: ۱۰۰۰ نسخه

قیمت: ۸۰۰۰ ریال

شابک: ۹۷۸-۹۶۴-۱۹۶-۲۱۲-۰

دفتر نشر:

زنجان، چهارراه سعدی، روبروی بانک پاسارگاد، کوچه باقری، ساختمان سپهر، واحد ۴

تلفکس: ۰۲۴۱-۳۲۳۵۵۴۱-۲

حق چاپ محفوظ است

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Authors' Preface

Long years of teaching and activity in Technical English language courses of different faculties and subfields, and due to dearth of a comprehensive source which could cover all the subjects of Electrical Engineering convinced us to author a comprehensive, as well as practical and simple text book. The present book has been prepared in five chapters for Electrical Engineering students to instruct the basic and primary concepts of this discipline in English, along with supplying the students with means of promotion in their major. Some of the prominent features of this book include the simplicity, high applicability and its use of pictorial instructions, a positive feature which is quite rare in other analogous text books.

Like any other works, this book is by means claimed to be faultless, therefore, dear readers, upon discerning any errors, could email corresponding author at h.yousefian@roozbeh.ac.ir to provide them with feedbacks to be considered in later editions.

We are grateful to **Dr. Masoud Karimloo**, the President of Roozbeh Higher Education Institute. Our hearted gratitude also goes to **Mr. Seyyed Peyman Emadi** and **Mr. Mehdi Jabbari**. We hope to permanently witness supports of the same ilk in the future for academic level promotion of our students in our country.

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Hadi Sardari

2013

Teacher's Guide

This book has been compiled to be utilized by Electrical Engineering students in four subfields, namely, Power, Electronics, control and communication to acquaint them with their course and subject matters in English. To this aim, and for the authors to achieve what they aimed at, it is necessary to mention some points to teachers and our colleagues.

The present book has been prepared in five separate chapters, the first of which to be used by Associate students in seven lessons, jointly for all the major subfields in Electrical Engineering. The authors tend to think that teachers could teach at least five lessons during the course. If possible, they could teach all seven lessons throughout the term.

Chapters 2-5 have been provided for Bachelor students in Electrical Engineering, with chapter 2 being allocated for Power, 3 for Electronics, 4 for Control and 5 for Communication students.

The teacher is suggested to plan in a way that beside doing the exercises and reviewing the vocabularies in class, cover each lesson in three sessions and five lessons in fifteen sessions consequently. To fulfill this objective, teachers are required to utilize the grammatical instructions presented in General English Course books as well as Basic English text books. They also need to attempt to enable students to analyze and find out different parts of speech of each word in sentences, along with appreciating meaning, key words and expressions.

The teacher could use the joint units of other subfields if they happen to have more time during the term.

” Good luck”