

انگلیسی

برای دانشجویان رشته‌ی کامپیوتر

***English
for the Students
of Computer Science***

Seyyed Mehdi Hosseini

Mohammad Javad Mohammadi

(Fraydan Branch, Islamic Azad University, Isfahan, Iran)

(استاد مدعو دانشگاه آزاد اسلامی واحد فریدن)

Bamshad Hekmatshoar Tabari

Alborz Rahbar

فیفا

انگلیسی برای دانشجویان رشته کامپیوتر، English for the students of computer science

سید مهدی حسینی ۱۳۶۵، محمد جواد محمدی، بامشاد حکمت معارطی، آرزو رهبر/ تهران: هورمزد، ۱۳۹۲ / ۷۳ ص: مصور
شابک: ۹۷۸-۶۰۰-۶۹۵۸-۰۰۰-۲ / یادداشت: انگلیسی / موضوع: زبان انگلیسی، کتاب های قرائت، کامپیوتر... زبان انگلیسی، راهنمای آموزشی
(عالی)

رده بندی کنگره: ۸۱۳۹۲ الف ک ۱۱۲۷ / PE رده بندی دیویی: ۴۲۸/۶۴۰۲۴۰۰۴ شماره کتاب شناسی ملی: ۳۲۲۷۸۸۸



انگلیسی برای دانشجویان رشته کامپیوتر

English for the students of computer science

By:

Seyyed Mehdi Hosseini

Mohammad Javad Mohammadi

Bamshad Hekmatshoar Tabari

Alborz Rahbar

تعداد: ۱۰۰۰ / نوبت چاپ، اول / سال انتشار: ۱۳۹۲ / قیمت: ۸۰۰۰۰ ریال / شابک: ۹۷۸-۶۰۰-۶۹۵۸-۰۰۰-۲

آدرس: تهران، میدان انقلاب، خیابان کارگر جنوبی، خیابان لبافی نژاد غربی، بن پست سیمین، پلاک ۲، واحد ۸ تلفن: ۶۶۹۰۱۷۹۴

Preface

English has become a lingua franca in many areas of modern science and technology leading to the growing demand for English for specific purposes courses. As the abbreviation suggests, such courses should cater for very specific needs – those of particular groups of people working in various narrow fields. Most universities who acknowledge this tendency try to equip their students with both knowledge of the subject matter and the skills to cope in the foreign language.

One of the most important factors in an efficient educational process is students' motivation; their wants and weaknesses in studying a particular subject are crucial and should be taken into consideration in the process of syllabus design. Overall, the needs of the students should be of vital importance in designing ESP books. Needs analysis (also known as needs assessment) has a vital role in the process of designing and carrying out any language course, whether it is English for Specific Purposes (ESP) courses. It generally refers to the activities that are involved in collecting information that will serve as the basis for developing a curriculum that will meet the needs of a particular group of students.

Thus, the present book, considering the needs of the computer students, tries to provide them with a good source of materials containing readings of different topics as well as different tasks to assess their progress.

Table of contents

Unit one: What is a computer.....	1
Unit two: Functions of major components of a computer	8
Unit three: How does a computer process information	17
Unit four: Disks and disk drives	25
Unit five: Types of computers	34
Unit six: How do computers work	44
Unit seven: Flowcharting:	55
Unit eight: Programs and programming languages:	63