

PREFACE

This practice book is designed for first-year students of the Faculty of Computer Systems and the Computer Science Faculty who study within the English Language Education Project introduced at the National Aviation University in 2000.

The purpose of the book is to facilitate students mastering the special terminology when studying computer disciplines in the English language, on the first hand, and to enhance students' knowledge of the language, on the other.

The book begins with the base text "Computer Science" so exhaustively elaborated with a system of exercises that the authors had to divide it into two parts. Each part of the text is preceded by a group of exercises built on the basis of the speech patterns that are met in this part of the text. After the text, another group of exercises aimed at both enhancing special knowledge and improving language skills is given.

Besides, the book contains texts for supplementary reading on various fields of computer science. The texts are taken from original sources. Each text is followed by a detailed vocabulary, with the words arranged in the order of occurrence in the text. A diverse system of exercises that is presented after each text is conducive to developing lexical, grammar, and communicative habits and skills.

Prepared by: O.Ye. Bugaiov and H.V. Babiy,

Reviewed by L.M. Stepankovska

Approved by the Department of Foreign Languages for Specific Purposes, NAU on August, 30, 2010.

English. Fundamentals of Computer Science:

Practice book / Prepared by: O.Ye. Bugaiov and H.V. Babiy – K.:

NAU, 2010. – 52p.

This practice book contains original texts on fundamentals of computer science with exercises as well as the lists of basic terms that can be used as linguistic material helpful in studying computer disciplines in English.

The book is designed for first-year students of the Faculty of

Computer Systems and the Computer Science Faculty studying within the English Language Education Project introduced at the

National Aviation University.

Англійська мова. Основи комп'ютерних наук:

Практикум з англійської мови / Укладачі: О.Є. Бугайов,

Г.В. Багій. – К.: НАУ, 2010. – 52с.

Практикум містить оригінальні тексти на комп'ютерну

тематику (модуль №1 «Fundamentals of Computer Science»), які

супроводжуються словником, а також вправами різної методичної спрямованості.

Практикум призначений для студентів I курсу Факультету

комп'ютерних систем та Факультету комп'ютерних наук, які навчаються в англійськомовному проекті.