

# إستهلال

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" لله غيب السموات و الأرض و إليه يرجع الأمر كله فأعبده و توكل عليه "

" سورة هود الآية " ١٢٣ "

**Dedication**

**To my family**

**Proudly**

**To**

**My Parents**

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## **Abstract**

The study aims at investigating the importance of English language for computer learners and trainees ( ESP ),describing the language needs of computer learners trainees and examines the objectives of the ESP courses specific to computer trainees then investigates the needs of a group of computer trainees in order to see whether the objectives of the ESP courses are in line with the subject matter learners' needs. Needs analysis is described as an act of finding out the necessity for which the trainees or learners desire language in order to study efficiently. This due to the fact that the English language is an official language in Sudan, So,the computer trainees find it difficult to use English for the Computer learners and trainees appropriately.

The importance of study suggests ways of tackling the difficulty in order to the learners and trainees be able to use computer easily and to be motivated and committed to the act of learning the computer jargon.

The research methodology depends on the descriptive analytical approach , which depends on the primary data. The primary data is collected from the learners and trainees to evaluate and find out the learners and trainees' strengths and weaknesses at English performance and language through the questionnaire and pilot-tested on a sample. The secondary data is collected from references , journals and websites.

The findings reveal that while communicative needs are beneficial in increasing verbal interactions between learners; the grammatical needs are useful in discriminating grammatical categories and in their functions and in learning simple sentences; and the lexical needs are useful in mastering the code used in the computer. Grammatical, communicative and lexical needs are important to the learners in order to attain proficiency in their training and their study .

In order to improve the learners and trainees' English language and to achieve the objectives, the researcher recommends the following: Learners should pay more communicative needs attention when it comes to computer learning, because more of its languages are extracted from communicative basics. The computer learners need the correct forms of tenses , spelling and simple sentences in learning effectively . Jargon should be learned in order to cope with the lexical needs in computer learning.

## المستخلص

تهدف الدراسة إلى تفصي أهمية اللغة الإنجليزية لدارسي و متدربي الحاسوب ( اللغة الإنجليزية لأغراض خاصة )، وصف الإحتياجات اللغوية لدارسي و متدربي الحاسوب. و الاطلاع على أهداف مادة اللغة الإنجليزية لدارسي و متدربي الحاسوب ثم تستقصى إحتياجات مجموعة من المتدربين و الدارسين الحاسوب من أجل معرفة ما اذا كانت أهداف المادة المتخصصة تتوافق مع حاجة الدارسين للغة. وصف تحليل الإحتياجات يعمل على معرفة الضرورة التي من أجلها المتدربين أو الدارسين لمادة اللغة الإنجليزية التي تمكنه من الدراسة بكفاءة . يرجع ذلك إلى حقيقة أن اللغة الإنجليزية هي اللغة الرسمية فى السودان و أن دارسي و متدربي الحاسوب يجدون صعوبة فى إستخدام اللغة الإنجليزية فى مجال تخصصهم بصورة امثل.

تكمن أهمية الدراسة فى إقتراح طرق لمعالجة المشكله وذلك من خلال تفسيح إحتياجات الدارسين إلى ثلاث فئات ، الإحتياجات الإتصالية ، النحوية و المعجمية،حتى تمكن الدارس من أن يتعامل مع الحاسوب بسهولة و تخلق الرغبة و المواكبة فى التعامل مع مفردات الحاسوب بكفاءة. منهجية البحث تعتمد على المنهج التحليل الإحصائى و الوصفى الذى يعتمد على البيانات الأولية من الدارسين لتقييم و معرفة نقاط الضعف و القوة فى أداء اللغة الإنجليزية و اللغة الإنجليزية نفسها من خلال الإستبيان . يتم جمع البيانات من المراجع و المجلات و مواقع الإلكترونية . توصلت النتائج إلى أنه فى حين أن الإحتياجات اللغوية هى مجدية وذات فعالية فى زيادة التعامل اللفظى بين الدارسين، الإحتياجات النحوية هى مفيدة فى تميز فئات النحوية و تمييز فئات النحوية و وظائفها و فى تعلم جمل بسيطة و إحتياجات المعجمية هى مفيدة فى الإلمام بالمصطلحات و الكلمات المستخدمة فى الحاسوب. إحتياجات النحوية و التواصلية و المعجمية مهمة للدارسين من أجل تحقيق الكفاءة فى تدريهم و دراستهم .

## **Key words**

**Linguistic needs;** We mean grammar and vocabulary for learner or trainee .

**Needs analysis;** Needs analysis is described as an act of finding out the necessity for which the trainees or learners desire language in order to study efficiently.

**Computer learners;**The learner or trainee who is using computer in English language teaching or learning .

### **Communicative needs;**

Communication is through the use of language. Therefore, communicative needs implies the language lacks which the learners are taught and it should specifically be what they will use in speech. Interactions between computer learners are based on effective communication in order to improve speaking skills. Engaging the learners in interpersonal communication activities like conversation, chatting, group communication activities and mass communication activities like, public speaking, delivering lectures will make the learners to participate and perform in the interactive tasks.

**Grammatical needs;** Grammar is the linguistic norm used in pronunciation, word formation and word combination into sentences. Grammatical needs can be seen as the learners' lack of knowledge to use the English language without errors. The computer learners cannot acquire the writing skill without a basic knowledge of grammar. The learners however need to be conversant with the rules that apply in grammar.

**Lexical needs;** Lexical needs are the short sequence of utterance which learners need to master or to be conversant with in training. Words like 'New', 'Open', 'Save' etc., express a unit of meaning respectively. The lexical needs are vital to the learners because they need to master the computer jargon which will enhance their speed in learning.

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