



The model represents the stages in which the transfer could take place. There are two levels of transfer to show that MT developers are to decide which method to adopt. Transfer 2 represents the least complex module compared with Transfer 1 as little analysis is carried out, i.e. transfer is performed on purely syntactic surface structure markers. The researcher has modified Tucker's triangle by adding the direct approach at the bottom of the triangle and the Interlingual approach at the top to illustrate the three different traditional approaches to MT. To simplify the above diagram, the Interlingual approach tries to eliminate the transfer task, and the direct approach tries to do without analysis and generation.

### 2.3. Types of Analysis

Since computers can recognize only symbols which are part of its own character set: letters, punctuation marks, spaces, numbers, and various other symbols, analysis should be carried out on different levels of linguistic description.