漢字識字教學與字形元素輸入法的結合

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摘要

亞洲不同國家或不同地區语系中穿插有漢字，韓國人學韓文漢字，日本人學日文漢字，新加坡的華人學簡化漢字，中國内地和香港、澳門以及台灣地區的人學簡化漢字和繁體漢字。其中簡化漢字和繁體漢字的標準發音相同，韓文漢字和日文漢字均有不同的發音。但是所有的漢字其構成字形的元素却是基本相同的。因此本文着重介紹一種按照漢字構成元素——字根给漢字编碼的電腦漢字字形輸入法，這種輸入法具有完整的科學體系，做到電腦鍵盤輸入漢字與语文識字教學以及字典檢索相結合。也就是说，輸入漢字的方法與语文識字教學、字典檢索形成一個統一的體系，具有統一编碼，這樣就可以將輸入漢字的培訓放到漢字識字教學的過程中一次完成，对培养數字化信息時代需要高效率地用漢字工作的人材是大有裨益的。

随着電腦數碼信息技術的飛速發展，電腦深入到各個領域，也進入學校和家庭，不僅中國人使用電腦處理中文十分普及，而且在世界不少國家也掀起了學習漢字的熱潮，漢字的識字教學和漢字輸入相結合的培訓受到了重視，我希望通過此文同與會的各國學者研討、交流如何用這種輸入法結合漢字的識字教學，幫助提高漢字的認知效率，學生學會後可以用本土語音讀漢字，同時也能得心應手地快速輸入漢字，我相信這是符合今天信息社會需求的。

關鍵詞

漢字，教學，鄭碼，輸入法，字根，優越性。

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Abstract

Many Asian languages includes Chinese characters which is used in different countries or different nations, for instance, Korean learns Korean Chinese characters, Japanese learns Japanese Chinese characters, Singapore learns simplified Chinese characters, the mainland China and Taiwan or Hong Kong people learn simplified and traditional Chinese characters. The pronunciation is same for simplified and traditional Chinese characters. But for Korean and Japanese characters, the pronunciation is different, but elements which composed the character are similar. This article focuses on introducing a computer Chinese input method which is coded based on the shape of constituent element of Chinese characters. The completed scientific system of this input method enables Chinese character computer inputting associated with language literacy teaching and dictionary indexing. That means it will be formed a unified system based on the same coding of each character shared in the computer inputting, language literacy teaching and dictionary indexing. The advantage is that the training of inputting Chinese characters by using computers can be conducted with the language literacy teaching simultaneously.

The author hopes to work with scholars who come from various countries to exchange the opinion on how to use this Chinese character input method associated with the literacy teaching to improve the efficiency of character recognition. The students can speak Chinese characters in local pronunciation, but also can input Chinese characters handily and quickly in computer.