

Visual deficit in developmental dyslexia: experimental analysis of a case report.

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The paper reports the experimental analysis of a case of Developmental Dyslexia whereas visual deficit, located at the earlier stages of Orthographic Analysis, apparently plays a major role in determining the reading disorder shown by Z.M..

Following the “dual route” model of reading (Coltheart, 1987), it is suggested that a deficit functionally localized at this particular processing stage might have extremely disruptive effects on the whole reading process, since it affects both the “Lexical” and the “Phonological” route. Some theoretical issues, concerning the role of visual deficit in Dyslexia and the generalization from Acquired to Developmental Dyslexia, are raised and examined in light of the results obtained by Z.M. in the different tests which have been undertaken.

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