THE COMPLETENESS, BREADTH AND DEPTH: A COMPARISON BETWEEN INDONESIAN AND CAMBRIDGE HIGH SCHOOL BIOLOGY TEXTBOOK FOR NERVOUS SYSTEM TOPIC

Corry Sepvia Br. Pasaribu (SIN 4123141016) ABSTRACT

This study's purpose was to compare the score result of completeness, breadth, and depth between Indonesian and Cambridge high school biology textbook for nervous system topic. This research type was descriptive. The samples were high school biology textbooks from different publisher, Esis, Erlangga, Ministry of Indonesia Education (Buku Standard Elektronik) and Cambridge. The data got by using instrument from Badan Standard Nasional Pendidikan (BSNP). The result showed that book published by Cambridge got score 3, while three Indonesian's book got score 4 in completeness assessment. All books got score 4 in breadth aspect. In Depth assessment, book published by Cambridge got score 3, while three Indonesian's book got score 4. Eventhough the book published by Cambridge got score lower than three Indonesia's publisher, the concept clearity is very understable in book published by Cambridge. Three Indonesian's books did not explain the concept of impuls transmission, synapses's role, receptor's importance in nervous system clearly, but book published by Cambridge did.

Keywords: Completeness, Breadth, Depth, Cambridge, Indonesian

