

Episode 1 PMD Method and nodding when trying to understand something

When we understand things, we nod vertically (with the exception of a few ethnic groups). In order to nod, we must move our head up and down. The question is in which direction we nod first, up or down. Close observation shows that the answer is both. When we understand the purpose, we nod downwards, "Yes, it is." When we understand the measure or meaning, and see how it is related to the purpose, we first nod upwards, "Oh, I see." This shows that we have the ability to immediately distinguish between purpose and measure. What does this mean?

The author's hypothesis is this: When we recognize the theme of the conversation as purpose, we try to memorize it in the upper front part of our brain by nodding downwards. However, when we recognize the theme as meaning or measure, we try to memorize it in the lower back of the brain by nodding upwards.

According to brain physiologists, information concerning purpose is stored in the upper front half of the brain, and information concerning measure or meaning is stored in the lower back of the brain. Our observations support this explanation. From this, we further hypothesize that PMD draws out the information contained in these two portions of the brain and organizes it on paper.

Given the above assumptions, the question arises of where the boundary between nodding up and nodding down exists. The answer seems to be at the level of the Key Word. This seems to be consistent with the fact that we move our heads forward instead of nodding when we hit the Key Word or acknowledge "That's the one!" The fact that the Key Word appears in the middle of the PMD seems to utilize this mechanism in the brain.

(Note) When the author presented this hypothesis in the two meetings given in the references, he was asked why others had not come up with this hypothesis before. He suggested that his approach of observing the phenomena by asking the questions "In order to do what?" and "How to do?" rather than asking "Why?" led him to the hypothesis

.<References>

[1] Esaki.M. Sexual Differences in Transmitting and Accepting Images and Its Practical Use for Creation, Proceedings for 3rd International Imagery Conference, Fukuoka, July 25 (1987),

[2] Esaki, Michihiko. Imeeji no Juhashin to Shikou no Kuse nitsuiteno Seisa Jijitsu to sono Souzouteki Ouyou (Sexual Differences in Image Reception/Transmission and Order of Thinking, and Creative Application of these Facts) Proceedings of Japan Society of Creativity, Tokyo, Oct. 1987.

Episode 1, Fig 1

Yes, it is.



When you understand the purpose you lower your head first.

Oh, I see.



When you understand the measure or meaning, you raise your head first.

Episode 1, Fig 2

That one!



When you understand or identify the keyword, you don't lower your head or raise your head.