



Cognitive Flow

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Today's age of knowledge has many advantages and features, especially the tools it provides to facilitate the transfer and circulation of knowledge between the audience of its seekers and recipients.

The most important of these tools is the highly accessible and wide-lying technology that has been expanding every day throughout this miracle.

one of those features provided by the tools of the age of knowledge is the feature of "cognitive flow", by which I mean that the research results that can be reached 10 years ago through technology are not the same results that we may reach now, as well as the results a year from now and ten years later as well.

The human knowledge we find in books and literature today represents the summary of experience and accumulations that reflect long periods of research and cognitive practice, in the context of technology, that same knowledge will, after a while, be the epitome of human experience and a tremendous accumulation of knowledge through this constant knowledge flow, which resembles a river that ends up in the oceans, feeds wells and becomes an additional reservoir deep in the earth.

As for the very characteristic of "cognitive flow" and its consumers from the knowledge audience, it can be said that it resembles what the writer mike Reagan said: "few drinks from the source of knowledge. the majority are only tempted by it."

The most important goal we can aspire to in the details of the characteristic of "cognitive flow" and cognitive practice in general, which is closely linked to the knowledge economy, is to seek to produce generations of thinkers with the ability to analyze, research, and deduce, not generations based on indoctrination, preservation and transportation thinking, which have prevailed in the past as a natural result of the awareness that scientific success depends on the results of tests, and these results require answering a set of questions that tend to force learners to save and methodological methods in methods of preservation.

Receiving only, while the essence of science lies in the ability to practice critical in all its forms, in all the branches and areas of science and to exploit the characteristic of "cognitive flow" to participate in the production of knowledge by giving recipients, researchers and students of knowledge a wide space of freedom for scientific practice based on analysis, questions, research, and conclusion.

At this point, scientific regulations have made this a task of higher and academic education. when we wonder if the whole basis depends on conservation, parental indoctrination, and transferal scientific behavior, how can higher education be distinguished by a situation different from these contexts, and a product of knowledge that can be considered real as an addition to human knowledge that yields prosperity, sophistication, and service to humanity?

If there must be a ceiling of freedom in the early stages of questioning, it is more extensive than transport thinking-based reception, and gradually the ability to possess and practice cash tools early to be able to create and produce knowledge is not limited only to academic levels of education, because relying on conservation methodology and transport thinking leaves only generations with a mental paralysis.

Finally, it can be said that what the feature of "cognitive flow" provides to the audience of researchers and recipients of knowledge from passing consumers or students like owning a boat at sea, one uses one's mind and transport it is like using the paddles of the boat in the sea and finally reach safety.

If he uses only his mind or moves it only it is like trying to walk with a paddle once right and again left, and here his boat continues to move, but he will make a great effort, and may not reach safety, otherwise, it has perished before, and staying still without transportation or mind consumes just for consumption and spends its time neither to these nor to those, which means waiting for the wave that will sink and sink one's boat into this vast cognitive sea, which is increasingly flowing every day more and more. and to talk the rest.