



Brain cultural- historical concept in Vygotsky's work

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*The hand did the work, as the work did the hand.
And through the work and hand, the evolution of the mind
and hence the increase of the human brain.*

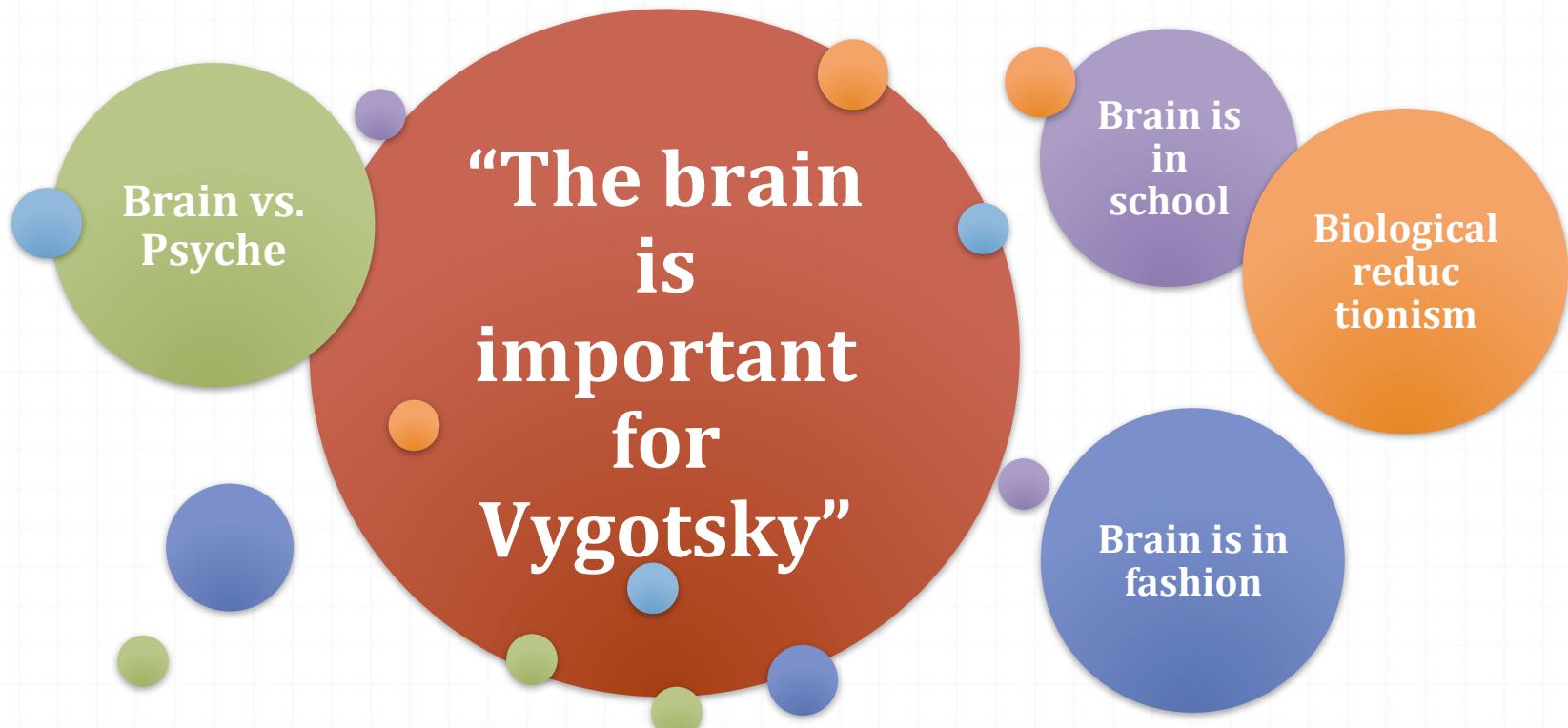
*The thinking hand.
(Ernesto Cardenal)*

**La mano hizo el trabajo, como el trabajo la mano.
Y por ello el trabajo y la mano, la evolución de la mente y por
ende el aumento del cerebro humano.**
**La mano pensante.
(Ernesto Cardenal)**

General objective

- To analyze the concept of ***brain*** in Vygotsky's work , discussing the extent to which Vygotsky's theoretical propositions about the **material basis of consciousness** influenced the foundations of cultural-historical psychology.

Research questions



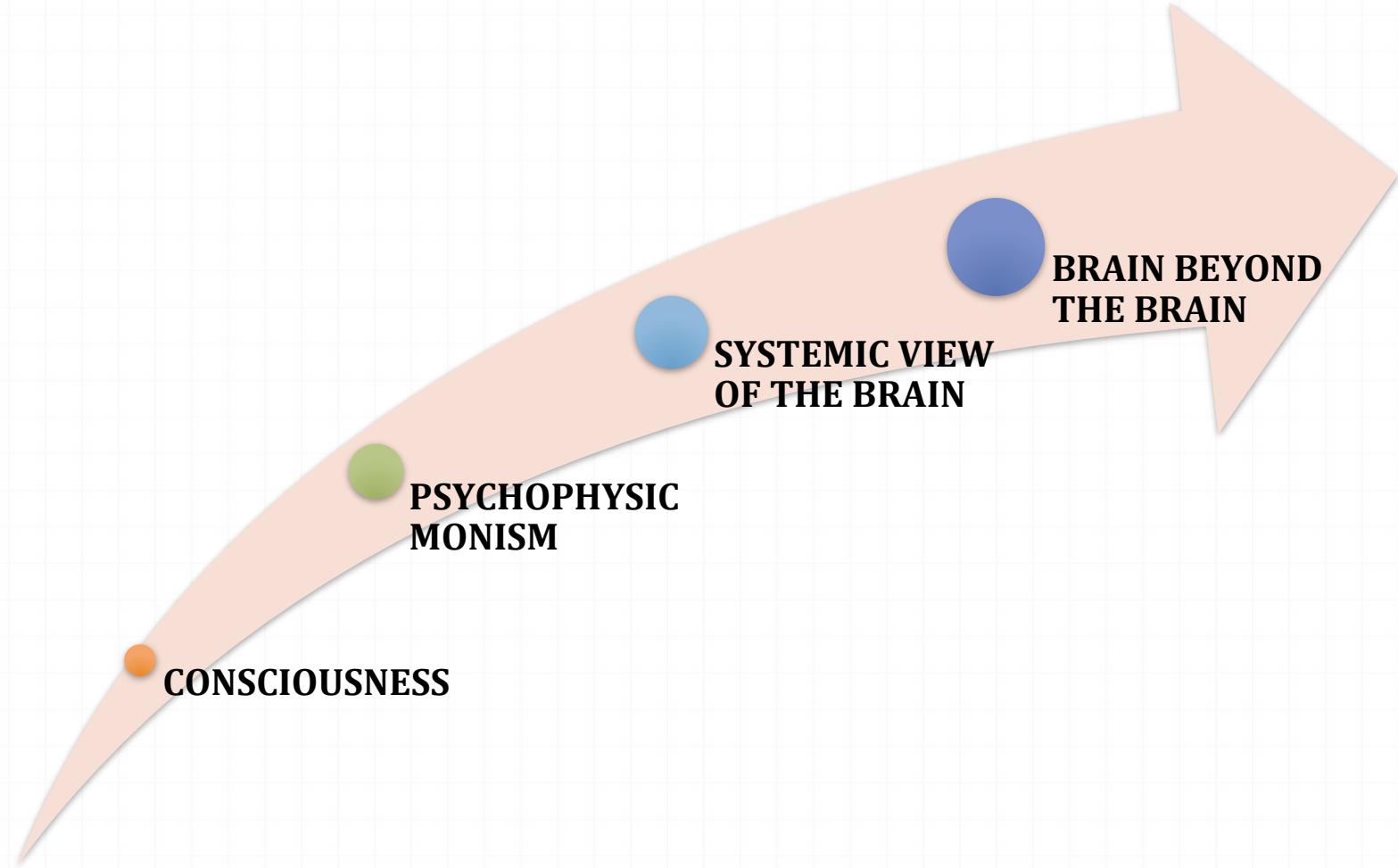
Aim

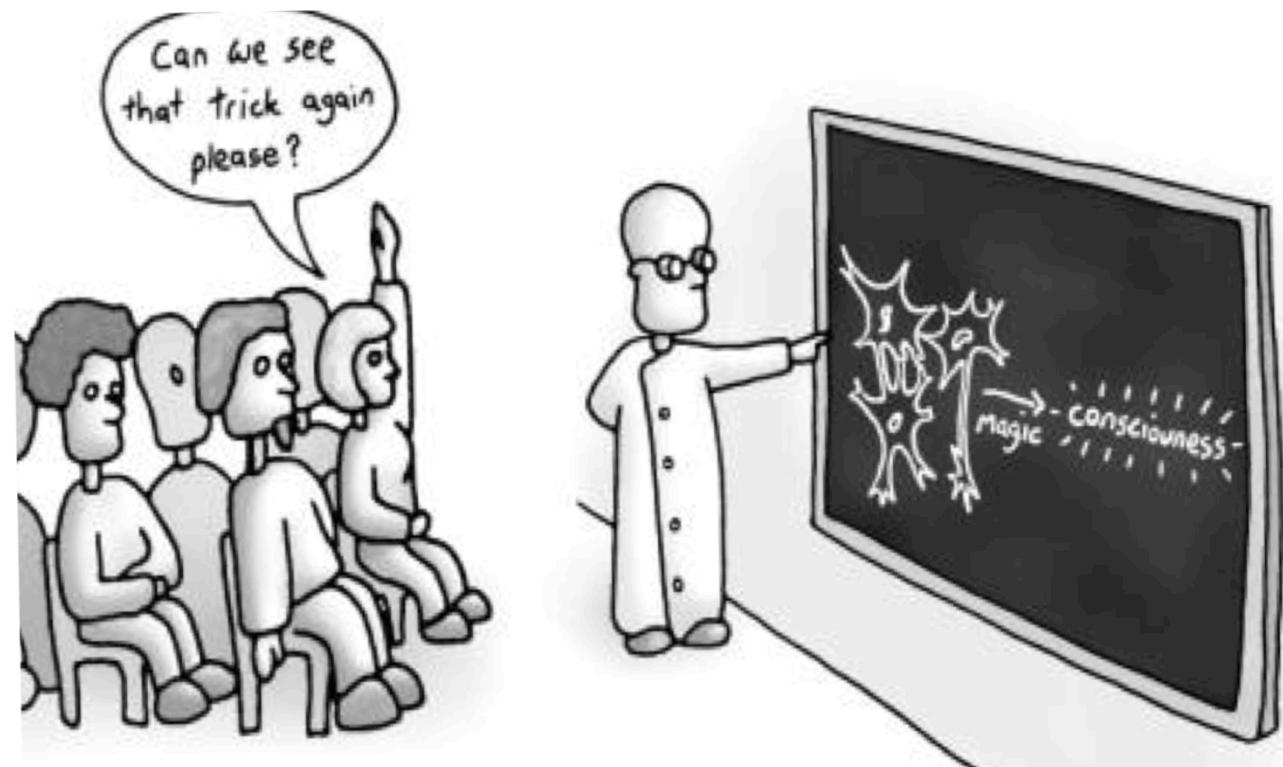
Concept of brain in Vygotsky's work

Analysis in relation to the foundations of
Cultural-Historical Psychology

Discuss in a broader point of view, relating
to current neuroscience concepts in the
especific focus of educational view

Themes arising from research





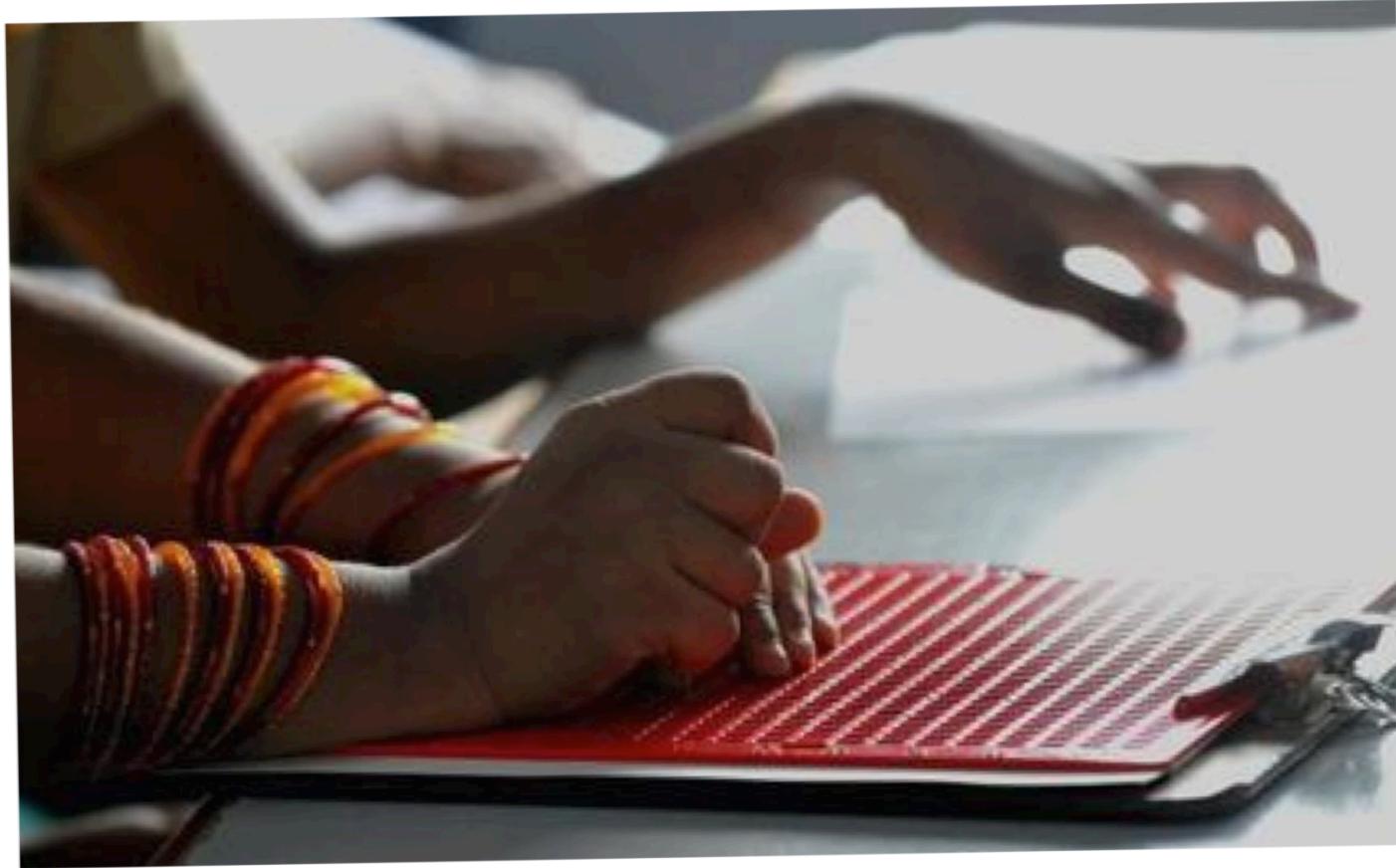
Consciousness



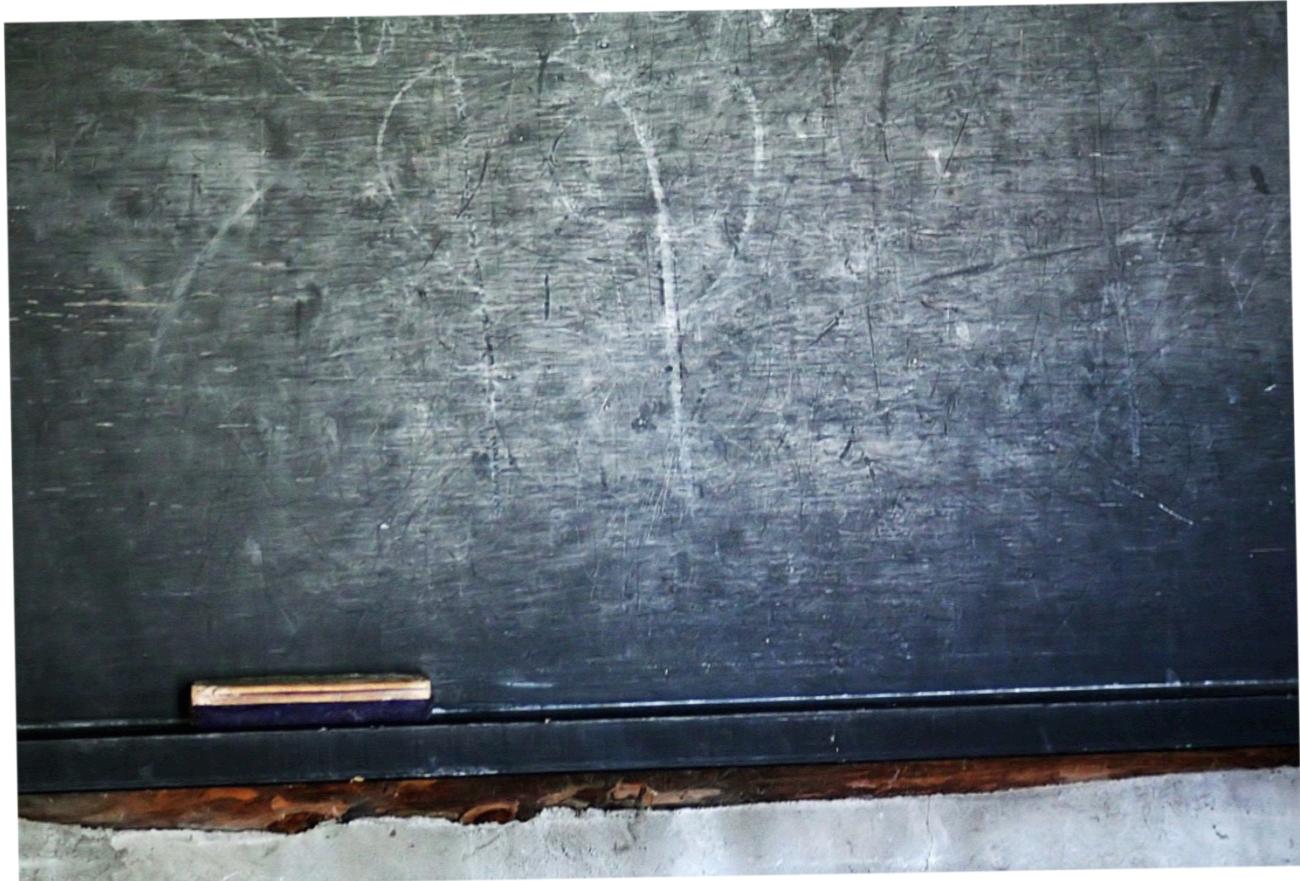
Psychophysic monism



Systemic view of the brain



Brain beyond the brain



Neuroscience and Education



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Thesis (Portuguese):

<http://www.vigotski.net/ditebras.html#silvac>

Presentation text (English):

<https://sites.google.com/site/cerebrovigotski/iscar2013>

References

- VAN DER VEER, R.; VALSINER, J. *Vygotsky: uma síntese.* 4.ed. São Paulo: Loyola, 2001.