

# PsychoBioSocial, The Space Shuttle, Features, Molecular Computing, And The Mind

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I recently came across the term ‘psychobiosocial’ as a new way psychiatry may look at things. This might be an improvement over the disorders paradigm, I’ll have to see, but at least the name suggests at least some relevant material. I do have some questions for it.

## Item

Biology (lifeform) built the Space Shuttle. Or is it, sentient being built the Space Shuttle.

The Space Shuttle was the fusion of the abstract (math and form) and the concrete (the physical material). But even structure/material is the fusion of the abstract and the concrete. And physics is the fusion of the abstract (the mathematics unfolding) and the concrete (the particles, fields, and waveforms).

Is probability (stochiastic systems, or quantum theory) abstract or concrete? It’s function-manifest, at least!

So in psychobiosocial, if the bio part produced the Space Shuttle, then likewise all of the above also hold true. Did discipline build the Space Shuttle? Did training build the Space Shuttle? Did mathematics, teamwork, idea, goal, engineering, and dedication build the Space Shuttle? Did language build the Space Shuttle?

So these all apply. Perhaps this is also the psychological part. Did psychology build the Space Shuttle, or expertise? And the social part. Did the organization NASA build the Space Shuttle, and the individual and collective effort of those at NASA – and all their teachers?

Then ‘all of the above’ must be seen to apply to the individual. Is any of it present? Thus, the demise of the disorders paradigm, which identifies in rigid a-priori definitions and ad-hoc categories, but does neither accurately explain or identify, and it omits so much, a-priori and in theory and in praxis – nor does it provide a path out (using any ‘all of the above’), or even try.

## Item

We are molecular computers. DNA is the unfolding-operation-as-function-itself. One might conjecture that the brain is a molecular computer. End of the mind/body problem: “It’s one unfolding molecular computing system, with various manifestations, various types of computing and results.” I have to check myself on this: is a heartbeat molecular computing, or the mitochondria?

“If an unfolding physical process, function, can be seen as mind, then the world is Mind-only.” might be a reasonable statement. But I’ll have to identify angles to this statement, and validate it or not.

But these might be useful ways to view things.

The disorders paradigm is an inverted world, and leads to distortion and fully inadequate representational picture of the individual, and unjust means and outcomes. The above might help clarify various helpful ways to think.[1]

Aha!

:-)

See what you think.

### **Footnotes**

1. See “The Emotion Machine” by Marvin Minsky for his idea, our ‘Ways To Think’ – in part, functional resources.