

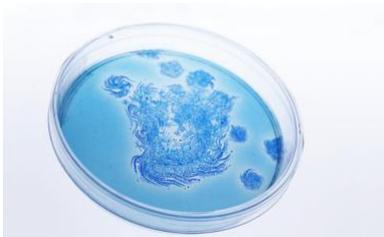
The Living Language Project

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The Living Language is a generative bio-linguistic research exploring the boundaries between culture and nature. Body and its surrounding. Language and its speakers. It is a suggestion for a new evolution process of the Hebrew alphabet during the 2000 years it was considered to be a dead language. The Paenibacillus vortex bacterium used to create old Hebrew characters that evolve themselves into modern ones is the main player in this research.

Bio-Design, Installation, Hybrid-Design.

This multi-disciplinary research, which employs bacterium as a literally “living” language wearing a body mind and Petri dishes as a medium, morphs ancient Hebrew letters from a language that has been dead for several millennia into contemporary Hebrew letters. When considering the morphing of ancient letters using microorganisms, the unpredictable aspects of bacterial growth are included in the process as a variable. Unpredictable changes awaiting our civilization, culture, and letters, or even the transformation of the shape and name of the media that carry everything - as to how to survive through the many generations to come.



The blue color, which I picked as a backbone in my research, is commonly referred in the philosophy of art to values such as freedom and liberty, one body - one mind. French artist Yves Klein's series of monochromatic works using IKB as the central theme is strongly dealing with control and the lack of it. Having a world filled with variations of blue on one hand, and patenting a specific shade of it on the other. In my research, I found it ironic to place such a small organism in such a large space, allowing it to fight for territory and food, making its own decisions. But actually, I'm having full control over the process - giving it food and making the life (or death) changing decisions instead of it. However, I was also not a master of my own body, forced to work in a wet-lab sterile environment and under the barriers of the language, we (the bacterium and I) both operate within its borders

The project deals with the tension between controlling the behavior of living organisms and letting nature run its course. It also explores the developing states of the Hebrew language. Using the research, experiments, and results, I questioned nature, culture, character, and language with some own theories and asked in which biological fabrication can technologies interact with the design world.

