

•CONTINUOUS MAN•

R. Buckminster Fuller

TROGU GIOVANNI

Continuous Man:

Is the name given to industrialization, the latter an awkward word. Continuous man swallowed hammer, sickle and shovel.

It's the name of the slowly accumulating total world experience and total literate knowledge regarding all the discovered physical resources and generalized patterning principles-in contradistinction to the illiterate, discontinuous man, local in time and geography, whose nonrelayed experience-won knowledge limited his tool capabilities to devices which any one individual might invent entirely on his own initiative, starting nakedly in the wilderness.

[...] Continuous man intellectual capability multiplies geometrically as his experiences accumulate and their observed data are recorded and converted to the extra-corporeal chromosomal function of anticipatory patterning.

Dymaxion:

The word Dymaxion is a term that Buckminster Fuller associated with much of his work - prominently his Dymaxion House and Dymaxion Car. The word is a portmanteau of the words dynamic, maximum, and tension.

Fuller eventually renamed his elaborate journal - a highly specific, highly detailed self-documentation of his life - as the Dymaxion Chronofile.

Comprehensive Designer:

Is an integral of the sum of the product of all specializations. The Comprehensive Designer is preoccupied with anticipation of all men's needs by translation of the latest inventory of their potentials. Thus he may quickly effect the upping of the performance-pee-pound of the world's industrial logistics in fourfold magnitude through the institution of comprehensive redesign, incorporating all of the present scientific potentials that would otherwise be tapped only for purposes of warfaring, defensively or offensively.

[...] The specialist in comprehensive design is an emerging synthesis of artist, inventor, mechanic, objective economist evolutionary strategist.

Invisible:

The architectural and engineering professions, governing the curricular policies of the university architectural school, should tell the architectural faculties and students that they will foster and support comprehensive research and development within the architectural schools themselves where society has arranged for five years sojourns of selected, high capability, comprehensive-prone youth. The architectural professionals will from time to time rejoin the universities to participate in its research.

Dynamic:

The alterations are being made by scientists who are specialists, each preoccupied only with his special local evolutionary events. There are very few men today who are disciplined to comprehend the totally integrating significance of the ninety-nine percent invisible activity which is coalescing to reshape our future. There are approximately no warnings being given to society regarding the great changes ahead. There is only the ominous general apprehension that man may be about to annihilate himself. To the few who are disciplined to deal with the invisibly integrating trends it is conceptually probable that man will not destroy himself. Instead, it is increasingly readable in the trends that man is about to become almost one hundred percent successful as an occupant of universe.

University:

We have come to the realization that we are in an all-dynamic universe, that the old concept of "at rest" is not normal. When we lie down to go to sleep, we do not shut off the valves and freeze into rigid statues. Our billions of atoms take in a myriad of constellation activities in lieu of a few galaxy motions of the day's routine regimentation of the body's sub-assemblies.