

Bury 14.10.45

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Organs of Perception for different levels.

Bergson: Matter + Memory (40) : Matter is what we see it as, hence "an ever-deepening knowledge of matter becomes possible."

There is no thing-in-itself unknowability, but on the other hand the perception of matter at (+ therefore from) other levels demands organs of those levels. The eye is the men-human, many eyes the social, then there are the telescope, spectroscope, microscope etc. You have to put on (or take off) the right organs, to place yourself at the right level for perception.

This has a bearing on the doctrine of the insensibility
of the atom, election etc. I would say that Mathematics
is part of the organ of perception of atoms' working.
The atom is essentially knowable, but completely &
properly knowable only by the whole, & rather by the
SS. Atomic maths, & equations are SS. experience
not men-human. The Sun is a mathematician.
So is the Universe. Maths are a genuine part of the
SS's perception of atoms. Just as religion & philosophy
are a genuine part of God's perception of Himself.

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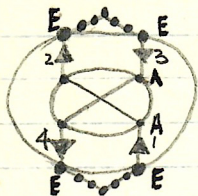
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Bury Nov 20 '45

Se continuity & Trap Doors

The monad without windows has trap doors in roof & ceiling. Trap doors lead up to an attic which, while it roofs in all the separate apartments, is itself without partitions. So is the basement.





Gravitation.

1. Stimulus becomes a Representation (2) in Atom of its environment. This is handed up to Earth, who represents the case to the whole. The whole will

a general will, which includes the part of the atom in question.

It is wrong to think of Earth, SS, U or whole being occupied with individual will-acts, any more just as it is wrong to think of you as controlling each muscle separately.

Gravitation is monads performing their part in a general act of the terrestrial or solar monad.

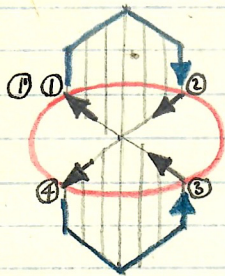
Instinct + Intelligence - + Will from Above.

The distinction between a wasp's 'instinctive' behavior + your 'intelligent' behavior is not that the first is accompanied by no awareness of its Purpose whereas the second is; the distinction is that the first is less learned than the second.

But both wasp + man do their species-promoting deeds because they want to, not for any other conscious reason. A man is just as blind to the real reasons for his conduct as a wasp is, only the man applies intelligence to the performance of

deeds whose mainspring is quite unconscious.
There is no fundamental difference between
instinct & intelligence. Both are a process of
(a) putting up representation to Species & (b) getting
instructions.

Species remembers in wasp or man what is
necessary, as you recollect the memory which
will serve the occasion.



Creative Thinking, Art, Philosophy, Religion, are not only the thinking of the whole in you, but are actually worked out in you in detail:

① The data of 'imagination' are from God in you via your molecules etc (Genius is molecular & atomic!)

② The will attaching to the idea is from the transcendent God-head, & this stimulates at the centre a new & appropriate idea, ①, again. It is ludicrous to imagine that the narrow you thinks.

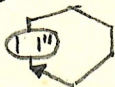
Note that the Will part of thinking is as essential as the Representation part.

But ① ①' ①'' appear to follow one another according to the law of association by contiguity, contemporaneity, similarity & difference.

Also arise



Thesis



Antithesis

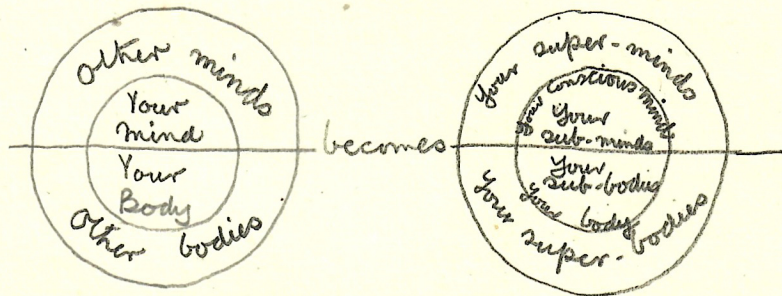


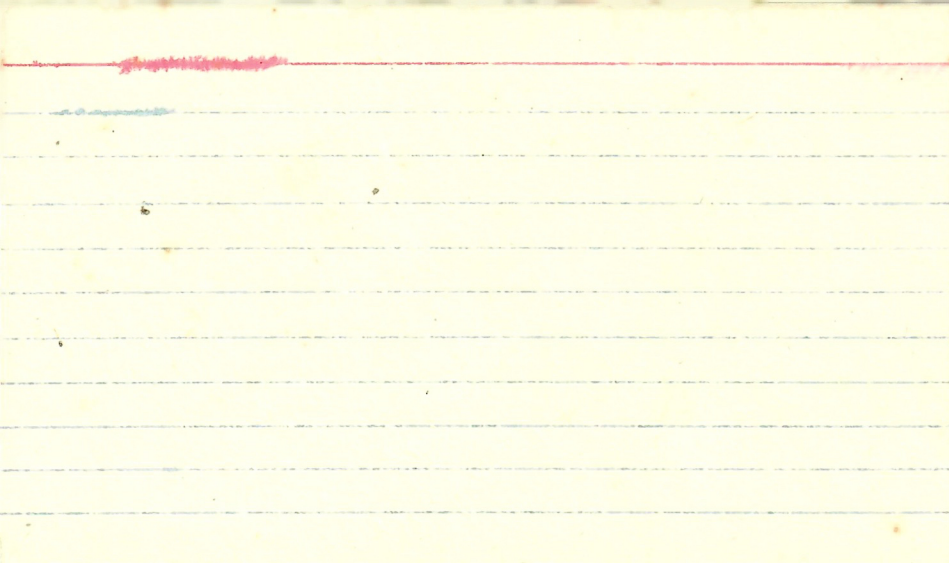
Synthesis

and these are from the "Godhead" within.

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What guides the young bird as it flies for the first time across the ocean to its ancestral home?

Life: the Species.

How?

The representations of all the world by all the members of the Species ~~and~~ ^{each} the Species' conscious mind. The Species has the information that the individual lacks therefore. And the Species can will & pass down orders to the individual. These orders proceed from a more informed mind than the individuals.

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Thus we can say that instinct in the individual is intelligence in the Species.

(Note: not necessarily in life. The Species is concerned with other Species, life with its environment. Therefore Species' intelligence is internal to life. Subconscious to life.)

The best way to see the young bird's action is not as the action of an individual, but as a process in the body of an individual. You move your hands. It is difficult to explain that move if the hand is an individual.

How does the young spider know how to build its first web without any lessons? The spider is standing on a leaf ready to begin. What happens?

It is aware of things, of its surroundings, to some extent. This awareness is represented to the spider's Species, who dictates what shall be done. The Species wills, & the Spider wills - & acts.

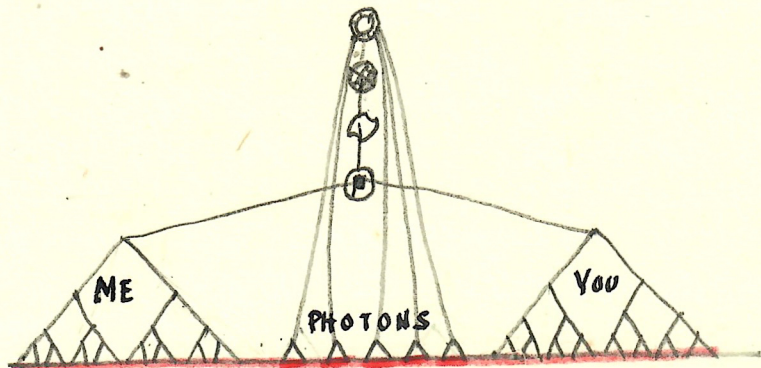
So also you at a dinner party. You represent the situation to Society who dictates your (conventional) behavior.

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(So also a voluntary muscle of yours, when you are playing tennis, receives your orders. But this is not Trade Union determination or not the same as the previous instances.)

There can be no doubt that the above is correct. For Life & Species must, like you, get their information from below, & they must hand down their will for action.

Light. Low-grade clerks in the Sun's office (photons) carry information from one small Sun Department to another. We say that one Dept. sees the other. A great deal of the communication between highest officers in Sun-office is by means of these ancient clerks that date from the days when the Sun office was hardly organized at all. The information is taken from the office-body of one dept & given to the office-body of the other. These low clerks are the messenger service of the office. And they knit the Solar whole together.



What I see is You out there, not a disturbance here.
 Then this seeing must be built, surely on my cells' awareness of your cells out there, ~~and~~ ^{on} my molecules' awareness of your molecules out there, & so on?

Earth's Philosophy of the Universe, its world-picture, its projection of the World must be fuller & richer than ours, but still largely the product of ours. But, if only because it is a future picture it must include far far more than our present philosophy. The Earth's mind is immensely richer than ours, & perhaps our contribution to its mind is only one contribution amongst the contributions of other species that will excel ourselves. Yet then philosophy will not be alien, for Earth's mind must be continuous & unified. (over)

To what extent has (developed) Earth developed
self-consciousness, consciousness of her internal
processes? Primarily she's concerned with the
Sun & the rest of the universe; but presumably
she contemplates herself & her sub-conscious
processes (in which we are concerned) become
conscious.