

STELLINGEN

1.- Each half of the brain by way of its descending connections to the spinal cord can steer arm, hand and finger movements contralaterally, but mainly arm movements ipsilaterally.

2.- In contrast to Gazzaniga's findings the visuomotor control exerted by one hemisphere over the ipsilateral extremity is not dependent on the descending connections from the other hemisphere.
M.S.Gazzaniga, *Exp. Neurol.* 16, 289-298, 1966.

3.- In tests of visuomotor control elimination of other sensory input especially tactile cues is of primary importance.

4.- To say with Eccles that one has to be agnostic about the presence of consciousness in the minor hemisphere of man or in animals must be a rather discomforting thought for those humans in whom the dominant hemisphere has been removed - and also for the animals, provided, of course, that both groups can think at all.

Sir John C. Eccles, *The Understanding of the Brain*, 1973.

5.- Modern society tends to discriminate against the right hemisphere.
R.W. Sperry, *The Psychophysiology of Thinking*, 1973.

6.- There is not enough evidence to state that the contralateral hemiparesis following a unilateral precentral ablation in the rhesus monkey is markedly accentuated by simultaneous midsagittal division of the corpus callosum and massa intermedia.

J.P.S. Lumley, *Brain* 95, 347-356, 1972.

7.- Hemispheric specialization may not be a uniquely human feature.

8.- Qualitative differences in the kinds of things an animal will learn, qualitative jumps in learning and innate bias of learning are all aspects that cannot be handled by classical learning theory. This has led to obvious insensitivity about the nature of the animals

and to many articles published as work on 'the' monkey, which is an Indian rhesus or even 'the' animal, which is an inbred albino rat.
A.Jolly,*The Evolution of Primate Behavior*,1972.

9.- Infection of the mind is far more dangerous a pestilence than any unwholesomeness in the atmosphere around us. Insofar as we are animals, the one attacks our lives;but as men, the other attacks our manhood.

Marcus Aurelius,*Meditations*.

10.- Co-existence or no existence.

P.Hein,*Grooks*,1966.

11.- At base, science is no more than an investigation of a miracle we can never explain, and art is an interpretation of that miracle.

R.Bradbury,*The Martian Chronicles*,1951.

12.- It's enough / to be alive / to see the sea / the sky and / watch the changes / to eat talk / joke and create / love feel / the air ground / sun yourself / and not / have to / be somebody

B.Gunther,*Love View*,1969.

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