

for each sense.

**cognitive science:** contemporary research program(s) spanning several interrelated disciplines: philosophy of mind, artificial intelligence, neuropsychology, linguistics, psycholinguistics, cognitive psychology, etc. There is a cluster of issues that engage researchers in this general field, and participants don't necessarily integrate their work with the field, or read each other's technical journals. Roughly speaking, cognitive science is an offspring of the computer revolution and its core concern is to be *scientific* about cognition—not, for example, "folk psychological" about it. (Folk psychology is the label often given to our ordinary imprecise language of belief, hope, love, fear, desire, etc., and the psychology that builds from this terminology.)

Narrow cognitive science, as we might call it, is a materialism that banks on the brain's turning out to be an algorithmic system in its information processing; broad cognitive science, on the other hand, doesn't prejudge this issue and is far more impressed with the utter lack of a mechanical model that can account for phenomenal consciousness. As an approach to the human mind, cognitive science has completely eclipsed Behaviorism, and its (CS's) fundamental problem is formulating a model of cognitive architecture that is subject to rigorous testing.

**criterion:** a condition, or mark, of some phenomenon that is subject to *public* recognition—that can (at least in principle) be publicly verified.

**defeasible:** capable of being refuted; vulnerable to falsifying cross-examination.

**democratization of evidence:** the rationalist (and perhaps mystical) notion that each and every fact is equal in evidential value because each and every fact is necessarily implied by the entirety of all the determinate facts there are. In Van Til's approach: each fact is endowed with (an analogically perceptible) significance pointing to God owing to its unique place in God's plan.

**empirical:** having to do with what can be *experientially* observed.

**empiricism:** very roughly, the philosophical approach that begins with