1116-03-1076 **Ronald G. Fuller** (`ronald.fuller@wipro.com`) and **Peter Cardon*** (`cardon@marshall.usc.edu`). *Sophotaxis.*

Sophotaxis (Greek *wisdom + order*) combines the notion of entailment with that of intent. If a relational signature can be used to express an intended set of statements and their antecedents, then it is *sophotaxically complete*; if it cannot, then it is *sophotaxically deranged* or incomplete. This concept has important application in the field of enterprise information management. Organizations are frequently unable to produce desired outputs even when their systems are known to contain all necessary inputs. Important meaning and context is lost when those inputs are sophotaxically deranged. New information sources can be created by almost any individual at any level of an organization, so education in fundamental logic and logic-aware management are necessary if enterprise organizations wish to create information systems capable of meeting their expectations. (Received September 16, 2015)