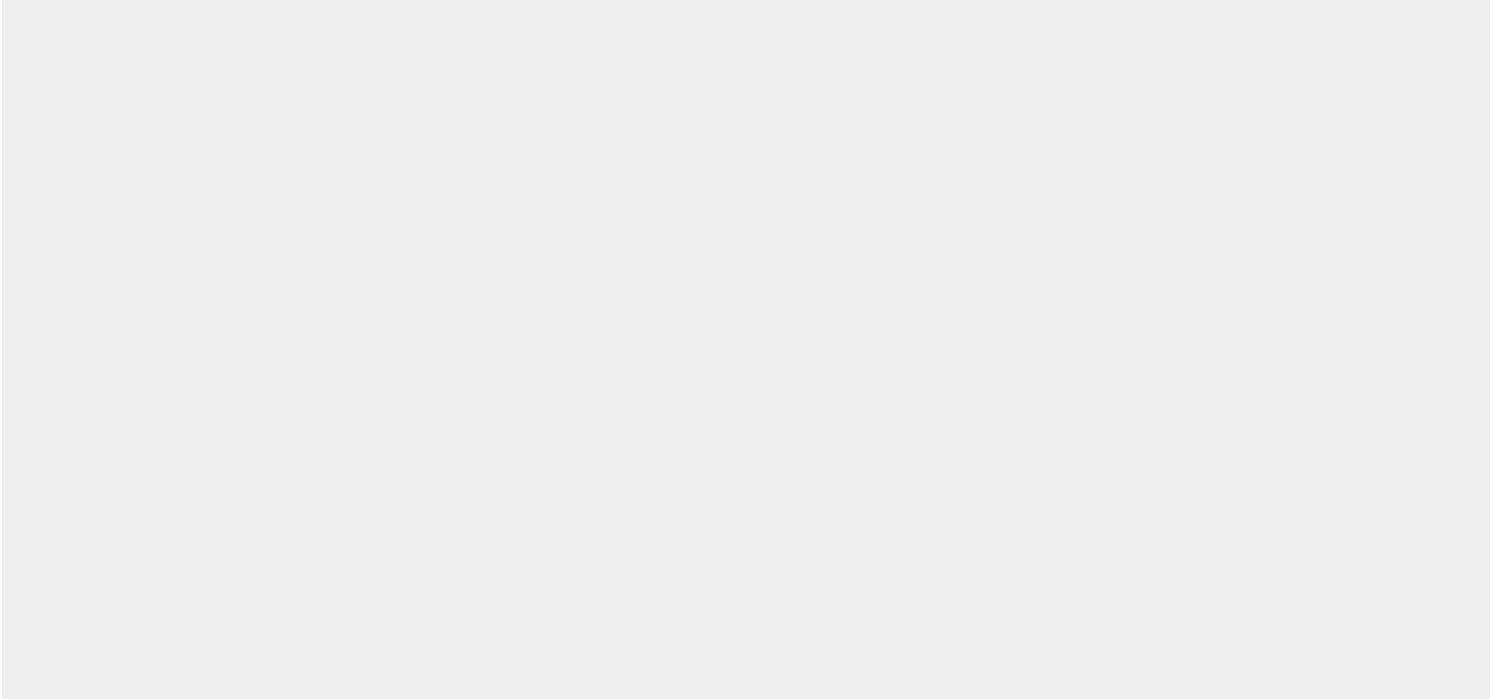


DIKW

Posted on October 17, 2016 by Joss Colchester



The DIKW framework describes a hierarchical relationship between data, information, knowledge, and wisdom. The hierarchy referred to variously as the 'Knowledge Hierarchy', the 'Information Hierarchy' and the 'Knowledge Pyramid' is one of the fundamental, widely recognized models in the information and knowledge literature. Typically information is defined in terms of data, knowledge in terms of information, and wisdom in terms of knowledge. The knowledge pyramid defines a purported functional relationship between information and knowledge, where lower levels comprise the material or building blocks for the higher levels. Going up the hierarchy requires synthetic reasoning that integrates and synthesizes the building blocks into more organized and generic patterns. Going down the hierarchy involves analytical reasoning, wherein more generalized concepts are broken down into their constituent parts.

