

Modelling the World

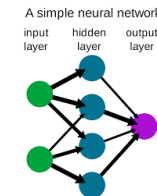
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Descriptions of problems (including words, images and numbers) led to:

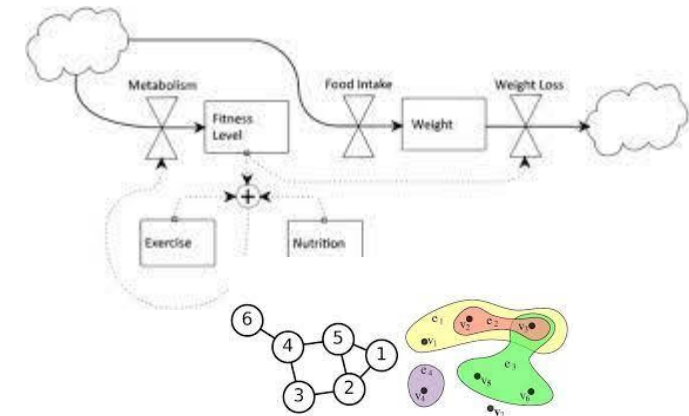
Hypertext and the World Wide Web (that can be represented in graph form) (Vannevar Bush, Ted Nelson and Tim Berners Lee)



Neural Networks (McCullough and Pitts)



Causal Diagrams with Systems Dynamics (and other simulation) Models (Jay Forrester)



Graphs and Hypergraphs (Claude Berge)