Semantic Visual Templates for Image, Video Retrieval

"Name of the inventor: Shih-fu Chang Video Database Query System: A computerized system and method for querying a video database for a concept using a subset of a natural language in conjunction with semantic visual templates are described. Techniques which facilitate access to database items are also described. Text Query for Video Database The method and system comprises of a means for obtaining a textual query. The query is parsed to generate visual attributes. The visual attributes are used for forming a visual query which is used to retrieve information. A display device displays the information.

The method and system provide techniques using which related images can be retrieved based on the image given as an input by the user.”

Inventors
Shih-fu Chang