Associative Image Classification System. AIMS is an automated image search, retrieval and classification engine. It enables the user to perform content-based image retrieval and image classification using weighted isomorphic relationships. Query can be launched by choosing an image already present in the database or by giving a completely new image from the web. AIMS also provide the user with the functionality of using raw features instead of weighted rules for querying in order to see comparison among different classification techniques. The current version of AIMS supports querying with both natural and medical images.