

The main difference between hugin and a program is the visual representation of the nodes, it is easier for a user to follow the logical path using this kind of visual representation, this program allows an easier change in the information and gives all the final relations between the nodes; also allows the user to force a scenario and look at the final dependent probabilities.

The both use the same base algorithms but the program allows a more partial analysis of the information, the relationship between dependent scenarios and independent ones without looking at the result was easier to look in the program results; hugin is a tool that gives you an end result with easier ways of changing the network and the probability tables.

For a real case scenario, it will be depending on the case, for a low complexity problem hugin will be fine but for a more complex scenario both tools will give something to solve the problem; both the program and hugins will make the job easier, the hugins visual representation can help visualize the problem; but because of the feed of the program this is able to train a machine giving a easier dynamic network logical connections. The programs forte is the easy output for a preparation for another application.