NICO VAN CLEEMPUT, University of Ghent

CaGe - A Chemical and Abstract Graph Environment

CaGe (Chemical and Abstract Graph Environment) is an environment for generating and visualizing certain specialized classes of plane graphs with the emphasis on classes that are relevant in chemistry such as among others fullerenes, nanotubes and nanocones. CaGe can draw the graphs in 2 and 3 dimensions, can give an adjacency matrix and can output an unfolding of the 3 dimensional structure. Graphs can be exported in PDB and CML. CaGe is available at: http://caagt.ugent.be/CaGe