

Install IWQIS

Note: The software is simply installed via running the setup file. It is designed to work on computers which have Microsoft Windows XP or higher versions.



Set a New Database or Load a Previously Built database

Noted: User should create a database if it has not been created before, and then click the “Set database” button to load the built database.



Define Criteria parameter

Note: Desired water quality index can be defined by clicking the criteria button. Default criteria could be kept or changed by user. parameters, weights, and limit values can be defined according to the desired structure of index.



Data Entry

Note: User can add /edit the data to the created database. There are also filtering capability available in the data entry form.



Data Processing and Report Generation

Note: Excel workbook with three worksheets “Original data”, “Quality values”, and “Water quality Index” will be generated. Software recalculates the dynamic relative weights for the records in which one or more parameters have no data.