Abstract of the invention

Provided is a method of technology valuation by which a business insolvency risk of a target technology and an environmental risk are reflected so as to utilize technology valuation results in a credit loan, credit guarantee, and investment or the like so that systematic risk management is possible and insolvency probabilities by year according to grades and management results can be predicted. The method of technology valuation includes: obtaining risk grades for giving grades by scoring probabilities (superior probabilities or insolvency probabilities) calculated by a logit model, so as to reflect business insolvency possibility of technology to be valuated; obtaining technology grades for giving grades according to scores calculated by a weight scoring model so as to reflect technology ability, business possibility, and marketability of technology to be valuated in the computer; and obtaining technology valuation authentication grades in which grades are collectively given by a matrix in which the risk grades and the technology grades are set to an X-axis and an Y-axis, respectively.