ABSTRACT

AUTOMATED SISTEM EXPERT ADVISOR FOR INVESTOR IN TRADING ONLINE

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In investment world currently there is so-called Trading Online that proliferates widely, being very attractive due to its success, and frightening due to its many victims. By a random sampling, the factors that make investors lost are because they can not execute (click) when they are in a favorable position to make a transaction in an open position, and there always occur barriers in form of responses of server broker by various terms, such as requote, trade is busy, S/L or T/P too near/far, price has not been updated, and please wait for a moment, so that an execution plan is always delayed. Analytical-operationally, the delay in execution is technical in nature.

Viewed from an expert system, Trading Online is a computer based Trading system that uses a knowledge on facts and rapid information reasoning and executing technique, thus it needs optimal speed and accuracy for users. A survey proved that human reflect reactions would always be defeated by electronic ones. To overcome any technical problem quickly and accurately it needs a useful solution to pry into the workings of an ongoing Trading Online by producing an smart Software application in form of a metaeditor-based financial Software by a MQL-4 programming language. This Software is projected to be capable of providing an added value in dealing with all technical barriers (trader disaster) and turn them into trader benefits.

Based on the results of beta test for Software Expert Advisor (EA) application on a try-out in an account lively in a demonstration, Expert Advisor that was built and named "Auto Unikom" was successful in conducting Trading automatically and was capable of moving computationally, and capable of conducting order buy and order sell continuously till the user stop it functionally. Therefore, it could be classified that Expert Advisor Auto Unikom is a Tool for the users of Trading Online and provides benefits for users, whereas the results/benefits obtained from Trading Online depend on the accuracy and capacity of users in expressing a time-honored, correct parameter setting, and the applied risk management.

Key words: Expert Advisor, metaeditor , Trading Online, trader.