APPLICATION FOR SECURITY ENCRYPTION TECHNIQUES DATA ON E-MAIL
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Abstract:
The need for information is increasing, along with the development of computer technology which require data as input and produces an output in the form of information, which can be used for certain purposes. With the increasing development of computer technology, we are more easily obtain the desired information and faster. Confidential information requiring special handling, both in getting that information from the source of information, during the journey to the place recipient information, or when information is received. Thus, if there is a confidential news and apparently there are certain parties who deliberately or inadvertently read the electronic mail we receive, we will suffer losses. To overcome this a most unusual way is to protect such data through password protection at the time of access. But if just using a password that data can still be accessed through the access way is not through the standard application. Therefore one of the best ways is to encode or scramble the information contained in these data based on a pattern or a certain key, which can only be read back to the real meaning by the parties entitled.