

TS6543 KECERDASAN BUATAN LANJUTAN

ASSIGNMENT 1

PURPOSE

The purpose of this assignment is for the student to explore the AI technology generally and specifically in their job area. The other intention is to learn how to write a good research or technical paper following the restricted format and guidelines.

INSTRUCTIONS:

You are required to write a technical paper entitle for “ **Artificial Intelligence Technology in *Military* : An Application of *Neural Network in War Game*” (*XXX* refers to your specific area and specific AI application for example “ Artificial Intelligence in Military/Education/Engineering etc. You are strongly advised to follow the paper writing guidelines given.**

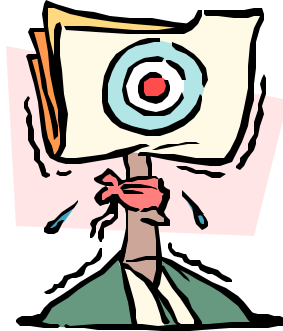
Preparing & Gathering Information for ASSIGNMENT 1

The following information and items will help you decide the content of your assignment. The paper should contain a **general discussion** of several AI techniques and application such as expert system, neural network, fuzzy logic, intelligent agent, data mining, genetic algorithm, artificial immune system or artificial membrane system in your area.

1. Provide at least **two** of the techniques/application of AI in your area.
2. To conclude your paper you **should propose or suggest** from your research and study any AI technique that is new to your area and have potential to be applied.
3. **No technical or theoretical discussion required.**

GOOD LUCK

Dateline of submission 28 December 2005



Presentation Date will be informed later!!