## 人工智慧與 Fuzzy 相關資訊.....(陳士杰)

下的軟體連結皆連至原作者或公司之網頁,且皆爲 Freeware 或是 Shareware。

- **■Fuzzy Software:** 
  - → FuzzyLab 2.0(免費的模糊理論相關軟體)
  - → <u>FOOL & FOX</u>: Fuzzy system development tools(免費的模糊理論相關軟體,免安裝。只是要自已修改批次檔的路徑設定。)
- Neural-Fuzzy Software:
  - → <u>NEFCLASS</u> Neuro-Fuzzy Classification(含使用手冊)
- Neural Network Software:
  - · <u>SNNS</u> (手冊下載)- 免費的類神經網路軟體, 免安裝, 直接執行 Snns.bat 即可。只是要先安裝並執行"X-win32" 軟體。

## SNNS 軟體下載處:

- 1 SNNS V4.1 for MS- Windows
- 2 SNNS V4.2 for MS- Windows
- 3 "X-win32" 軟體(X-Server)
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- → <u>JANNT</u>- JAVA Neural Network Tool and User Manual( 免費的類神經網路軟體, 免安裝。只是要自已修改批次檔的路徑設定。)
- → PDP++ Neural Network Software(含使用手冊)
- The ART Gallery A Neural Network Simulation Package
- ▼ THE NICO TOOLKIT(含使用手冊)
- → <u>NEURON</u>(含使用手冊)
- → 一些Neural Network的相關軟體
- Pythia The Neural Network Designer (Shareware)
- Agent Software :
  - → <u>Free Agent</u>(含使用手冊)
  - Agent-Builder
  - ➡ <u>JAFMAS</u>-A Java-based Agent Framework for Multi-Agent Systems(含使用手冊)
- Expert System Software:
  - **Expert System Builder** Version 3.1 (Freeware)
- Artificial Intelligence Software Searching Tools:
  - Fuzzy Logic Freeware and Shareware
  - Artificial Intelligence Tools (GA \ Fuzzy \ Neural Nets... etc.)
  - Fuzzy Logic and Neuralfuzzy Resource
  - Neural Network Freeware and Shareware
  - → PDP Lab(有 Fuzzy、Neural 與 Information Retrieval 相關資訊及軟體)
  - → <u>SoftSeek(</u>可以用來找軟體喔...)
  - → NewsForge(可以用來找軟體喔...)
  - <u>Cognitive Systems at PNNL</u> 可查詢以下主題:
    - · Fuzzy Theory
    - · Neural Network
    - · Genetic Algorithms