MAKE A EXPERT SYSTEM FOR USING ENT DIAGNOSE DISEASE TURBO 2.0 PROLOGUE.

Roni Hidayatullah, Raden Supriyanto, SSI., MSc

Professional Program, 2008

Gunadarma University
http://www.gunadarma.ac.id

key words: application,

ABSTRACT:
Scientific Writing this, discussing about how to make the application of expert system using Turbo Prolog 2.0. Expert systems can be interpreted as a computer software which has a knowledge base for a particular domain and using inference reasoning resembles an expert in memecahkan a problem. Where an expert system if it is related to the ability to diagnose early doctors in the patient's health condition, can be created by a computer system that served to identify and analyze patients' symptoms are. Scientific writing is also discussed on how to create a model of expert systems (in particular ENT diseases). Expert system model created is implemented in an application program. This application is intended to assist in the diagnosis of ENT diseases at an early stage without having to meet directly with the experts and the dissemination of knowledge and experience of these experts.