

Case Based Reasoning

Melanie Hanson

Engr 315

What is Case-Based Reasoning?

- Storing information from previous experiences
- Using previously gained knowledge to solve current problems
- Similar to human problem solving methods

Basic Steps

- Identify the problem/case
- Look for a similar, previously experienced case
- Predict a solution, possibly different from past experiences
- Evaluate the solution
- Update the system with the results