Good exemplars

• Clear architecture
• Focus and isolate a particular specific class of adaptation problem.
• Test cases – clear scenarios
• Benchmarks – e.g. databases, compilers
• Incremental problem complexity
• Good exemplars promote themselves.
• Hall of Fame – SPL mechanism
• Should be <10 exemplars
Implementaton?

Standard Environments for simulation.

– Problem of different domains
– Agent example
– Enforces standard way of problem description
Exemplars vs. Vignettes

• Closed vs. Open problem descriptions.
Candidates

• Healthcare Adaptive Workflow
  – Determining context, activity, human interaction
  – Requirements documented

• Traffic Jam Monitoring
  – Self-Healing