Kurt Conrad - self introduction Wednesday 7/7/2004

2004-07-07 09:05 .SICoP Assignment

What you are doing (that is a priority to you and is relevant to the CoP)

- Design, define, and articulate a set of management principles and associated methodologies to systematically identify and resolve the myriad of alignment issues (business-IT alignment, internal project alignment, etc.) associated with semantic formalization. This goes by the working title of OM (Ontology Management).
- Targeted functional scope includes project initiation, negotiation and articulation of business drivers and requirements, a framework for identifying and resolving key policy decisions (such as the optimal level of formalization for a given project), frameworks for defining and articulating quality measures and standards, etc. etc.
- The vision is to extend established and emerging engineering practices with their counterpart management practices (think "encapsulation" to protect both the foreign body and host).

What work or expertise you need from outside resources/collaborators (identify whether work will be on a collegial/volunteer basis or whether it will be, or potentially be, funded)

- Biggest near-term gap is a rich body of lessons learned to help us validate and extend the core issues that we've identified and serve as a design baseline for the various methodologies and frameworks.
- No funding identified

What project can you offer to work on that will be relevant (if someone here is willing to fund it)

- Very open-ended
- Work has traditionally focused on integration of diverse stakeholder values into a coherent strategy, modeling of knowledge flows and associated theories, business-IT alignment, analysis and articulation of information policy, semantic analysis and formalization, XML-based knowledge flows and infrastructures (training, schema design, system architecture)
- Currently funded work includes, schema development, processes and standards for schema development, policy analysis, design of operational change management (process and technology) strategies and plans, input on corporate policy and strategy