

## Questions and comments for Chong's proposal

Q1: What is the title of Chong's proposal? Is it a new part of MFI?

A: The proposal can be a new part of MFI, MFI-7. "Metamodel for service registration", "Metamodel for business process model registration" and "**Metamodel for process model registration**" are the candidates. The title of MFI-7 will be discussed and decided in the third day morning.

Title

[MFI-7: Metamodel for process model registration](#)

Q2: the objective of the proposal

A: We would like to register various process models to promote effective sharing, discovery and collaboration of process models in different enterprises or domains. We focus on the basic information related to the structure and control constraints in process models, rather than the description language it adopted and the corresponding implementation details.

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Q3: The proposed models are too specific, and they should be more abstract.

A: ~~We plan to follow the methodology that ODM adopted to modify our proposal. ODM concerns the most popular ontology description languages. The corresponding metamodels and the relationships between them are provided in ODM to try to get the common parts as a metamodel for ontology definition.~~

~~Similarly,~~ we can also take a set of popular process description languages, such as PSL, OWL-S and IDEF-3, as the basis to capture the abstract part of process model. Then the models in our proposal can be constructed at a more abstract level. So our proposal can be used to register various process models described by different process description languages. Later, if it is necessary to support process models represented by other process description languages, we can modify them in the same way.

C1: There are two ways to define control construct in process model. One is formal style with precondition and postcondition. The other is without formal description, but something like an order list. So this issue should be considered in our proposal.

C2: How to enable conditional invoking and non-conditional invoking of process models should be taken into account in the proposal.

C3: About precondition and postcondition

Obayashi san thinks that precondition and postcondition are different kinds of annotation for process models. See reference, and need more discussion.