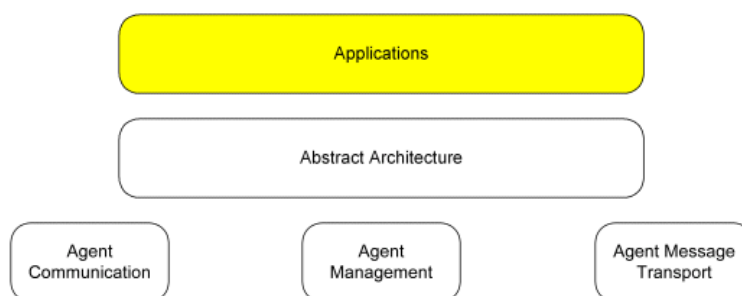




Application Specifications Call for Proposals

Application Specifications (AS) are example application areas in which Agents can be deployed

The IEEE-FIPA Application Specification Working Group (ASWG) is pleased to announce its first Call for Proposals of new “Application Specification”.



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Important dates

Proposal submission: **June 30th**, 2010

Proposal review results: **September 1st**

Reviewed version submission: **September 31st**

Proposal Publication: **October 30th**
(and beginning of the standardisation process)

Submission

Application Specification Proposals must be submitted following the template available at the ASWG site:

<http://www.fipa.org/subgroups/AS-WG.html>

The design of any Agent based System includes firstly, the modelling of the Agents that will interact among them and with the other actors of the system in its specific domain. Secondly, the modelling of the information or data the System has to manage, process or produce, and thirdly, the modelling of the communication protocols that will support the dialogues among the Agents, needed to achieve their goals and execute the tasks they have to perform.

Different systems applied in the same field might have a set of common Agents to model, similar information to manage, process or produce, similar communication protocols and even some shared goals to achieve.

The standardisation of specifications at Application level may help to deploy Agent based systems in similar domains and are a formal description of the current Agent based systems that aim to be reference for further developments.

Proposals can address all the domains where Agents are used.