

Swarm Autonomic Agents with Self-Destruct Capability

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DESCRIPTION

This technology is an autonomic system for use in artificial intelligence applications. The system has a coordinating autonomic agent for assigning programmed tasks and issuing instructions to a set of autonomic agents. A messenger autonomic agent facilitates communication between the coordinating autonomic agent, autonomic agents and a remote system, where a set of programmed tasks performed by the autonomic agents generates signals indicating functioning status and operating state. The coordinating autonomic agent emits a stay alive signal to the autonomic agents based on the generated signals.

FEATURES AND BENEFITS

- The system manages the set of autonomous entities to be functionally extracted from an environment upon occurrence of a predetermined condition, thus avoiding the need of external requirements, and performing the desired task with complete autonomy.

APPLICATIONS

- Artificial Intelligence
- Automation

FOR MORE INFORMATION

If you are interested in more information or want to pursue transfer of this technology, GSC-14968-2, please contact:

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