Scheduling Interactive Audiovisual Presentations

“Name of the inventor: Hari Kalva Object-Based Audiovisual Presentation Scheduling Incorporated into Server A system and method for scheduling an object-based presentation that can be used as an application program or a hardware module incorporated into a server is described. Multiple Core Access Units allow Real Time Feedback on Presentation Scheduling. The method and system comprises of multiple core objects and each object includes multiple core access units. A send time is scheduled for each core access unit over a channel at a first capacity. The send time is scheduled for each core access unit in order from the access unit with the greatest decode time to the access unit with the smallest decode time.

The method and system provides the authors of object-based audiovisual presentations with real time feedback relating to the schedulability of the presentation.”

Inventors

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