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(54) Title: SYNCHRONOUS MULTI-MEDIA RECORDING AND PLAYBACK WITH END USER CONTROL



FIG. 4A

(57) Abstract: A system and system are provided for providing synchronous multimedia recording and playback. Aspects the exemplary embodiment include in response to a training session is being conducted, synchronously recording in real-time simulator data from a simulator captured by a simulator capture tool, and video of the training session captured by a plurality of A/V sources; encoding each of the videos captured by the plurality of A/V sources as respective digital media files formatted as streaming media; and transmitting both the simulator data and the video media files from a server to a client over a network, such that when the client receives the simulator data and the stream, the respective videos are synchronously played back with the simulator data on the client.

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<b>B FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) USPC 434/336 Documentation searched other than minimum documentation to the extent that such documents are included in the fields sc.in.hcd USPC 434/322, 327 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Electronic Databases Searched pubWEST, USPTO, Google, Answers.com, Google Patents Search Terms Used synchronous, multimedia, recording, playback, training, session, real, time, simulator capture, video, digital, media, file, transmit, network, server, data, user, annotation, assessment, interface, windows, source, skill		
<b>C DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
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Y	US 2003/0132959 A1 (SIMISTER et al) 17 July 2003 (17 07 2003) para [0019] and [0038]	12 and 32
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