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(57) Abstract:

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Embodiments of the present disclosure relates to a system (100) and method (300) for real-time adaptive CDR of live streaming video by dynamically detecting, disarming, and reconstructing potentially harmful content with minimal latency. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to monitor live video feed content in real-time. Next, the processor (202) is configured to identify malicious elements in the monitored live video feed content. Thereafter, the processor (202) is configured to disarm the identified malicious elements from the live video feed content. In the end, the processor (202) is configured to reconstruct the disarmed content into a cohesive video stream in real-time.

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