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(57) Abstract :
 Embodiments of the present disclosure relates to a system (100) and method (300) for visual detection of phishing websites via a headless browser. 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 capture one or more screenshots of websites. Next, the processor (202) is configured to process the one or more screenshots to detect one or more phishing components. Thereafter, the processor (202) is configured to analyse the one or more processed screenshots to detect one or more phishing attacks. In the end, the processor (202) is configured to display the one or more detected phishing attacks to a user.

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