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(57) Abstract :
The present invention discloses a system (100) for conducting social media online investigation that includes a processor (102) configured to conduct Open Source Intelligence (OSINT) and Social Media Intelligence (SOCMINT) investigations, and extract a list of profiles available on one or more social media platforms based on the received username. The system also selects and displays a plurality of profiles based on search history, if multiple users have the same username. The processor is further configured to examine Exif metadata from one or more digital images contained in the profile of the user on the one or more social media platforms and extract information from the images. Additionally, the processor extracts social media engagement patterns to identify leads and suspects, determine a risk score for each user, and provide a user interface to enter search queries and view search results.

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