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(57) Abstract :  
 The present disclosure relates to an artificial intelligence (AI) based system for cyber threat analysis. The system includes a server in communication with mobile computing devices associated with one or more entities. The server is configured with an artificial intelligence module. The server receives historic data pertaining to one or more known cyber threat events and attacks associated with impacted computing devices and corresponding impacted entities. The server further trains the AI module using the received historic data to perform one or more analytics. Further, based on the analytics, the server enables the trained AI module to forecast one or more cyber threat events associated with the mobile computing devices, and accordingly analyze, and examine the forecasted cyber threat events to investigate one or more root causes of the forecasted cyber threat events.

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