

## **Conclusion**

The paper proposes a novel method to accurately detect malicious social bots in online social networks. Experiments showed that transition probability between user clickstreams based on the social situation analytics can be used to detect malicious social bots in online social platforms accurately. In future research, additional behaviors of malicious social bots will be further considered and the proposed detection approach will be extended and optimized to identify specific intentions and purposes of a broader range of malicious social bots.