

**Concept drift and cross-device behavior : challenges and implications for effective android malware detection**  
**Guerra Manzanares, Alejandro; Luckner, Marcin; Bahsi, Hayretdin** Computers & Security 2022 / art. 102757, 20 p. : ill  
<https://doi.org/10.1016/j.cose.2022.102757> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Leveraging the first line of defense : a study on the evolution and usage of android security permissions for enhanced android malware detection**

**Guerra Manzanares, Alejandro; Luckner, Marcin; Bahsi, Hayretdin** Journal of Computer Virology and Hacking Techniques 2022 / 32 p. : ill <https://doi.org/10.1007/s11416-022-00432-3>

**On the application of active learning to handle data evolution in Android malware detection**

**Guerra Manzanares, Alejandro; Bahsi, Hayretdin** Digital forensics and cyber crime : 13th EAI international conference, ICDF2C 2022, Boston, MA, November 16-18, 2022 : proceedings 2023 / p. 256-273 [https://doi.org/10.1007/978-3-031-36574-4\\_15](https://doi.org/10.1007/978-3-031-36574-4_15)