

Android malware concept drift using system calls : detection, characterization and challenges

Guerra Manzanares, Alejandro; Luckner, Marcin; **Bahsi, Hayretdin** Expert systems with applications 2022 / art. 117200, 19 p. : ill
<https://doi.org/10.1016/j.eswa.2022.117200> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How to select and weight context dimensions conditions for context-aware recommendation?

Zammali, Saloua; **Ben Yahia, Sadok** Expert Systems with Applications 2021 / art. 115176 <https://doi.org/10.1016/j.eswa.2021.115176>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

MORec: At the crossroads of context-aware and multi-criteria decision making for online music recommendation

Ben Sassi, Imen; **Ben Yahia, Sadok;** Liiv, Innar Expert systems with applications 2021 / art. 115375, 20 p. : ill
<https://doi.org/10.1016/j.eswa.2021.115375>

A new efficient ALignment-driven Neural Network for mortality prediction from irregular multivariate time series data [Formula presented]

Bignoumba, Nzamba; Mellouli, Nedra; **Ben Yahia, Sadok** Expert systems with applications 2024 / art. 122148
<https://doi.org/10.1016/j.eswa.2023.122148> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A novel short receptive field based dilated causal convolutional network integrated with Bidirectional LSTM for short-term load forecasting

Javed, Umar; Ijaz, Khalid; Jawad, Muhammad; Khosa, Ikramullah; Ansari, Ejaz Ahmad; Zaidi, Khurram Shabih; Rafiq, Muhammad Nadeem; **Shabbir, Noman** Expert systems with applications 2022 / art. 117689 <https://doi.org/10.1016/j.eswa.2022.117689> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sequence to sequence hybrid Bi-LSTM model for traffic speed prediction

Ounoughi, Chahinez; **Ben Yahia, Sadok** Expert systems with applications 2024 / art. 121325
<https://doi.org/10.1016/j.eswa.2023.121325> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A survey on AI and decision support systems in psychiatry – Uncovering a dilemma

Bertl, Markus; Ross, Peeter; **Draheim, Dirk** Expert Systems with Applications 2022 / art. 117464, 14 p. : ill
<https://doi.org/10.1016/j.eswa.2022.117464> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Utilizing Continuous Time Markov Chain for analyzing video-on-demand streaming in multimedia systems

Ghosh, Debjani; Pandey, Mayank; Gautam, Chakrapani; Vidyarthi, Ankit; **Sharma, Rahul;** **Draheim, Dirk** Expert Systems with Applications 2023 / art. 119857, 24 p.: ill <https://doi.org/10.1016/j.eswa.2023.119857> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)