

An extended review on cyber vulnerabilities of AI technologies in space applications: Technological challenges and international governance of AI

Breda, Paola; Markova, Rada; Abdin, Adam; Manti, Nebile Pelin; **Carlo, Antonio**; Jha, Devanshu Journal of space safety engineering 2023 / p. 447-458 : ill <https://doi.org/10.1016/j.jsse.2023.08.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Software-level TMR approach for on-board data processing in space applications

Janson, Karl; Treudler, Carl Johann; **Hollstein, Thomas**; **Raik, Jaan**; **Jenihhin, Maksim**; Fey, Goerschwin 21st IEEE International Symposium on Design and Diagnostics of Electronic Circuits and Systems : DDECS 2018 : Budapest, Hungary 25-27 April, 2018 : proceedings 2018 / p. 147-152 : ill <https://doi.org/10.1109/DDECS.2018.00033>