

**Improved switching patterns of inverters for electric drive applications**

**Vodovozov, Valery; Raud, Zoja** International Journal of Automation and Control Engineering (IJACE) 2013 / p. 70-78 : ill

**Novel space vector pulse width modulation strategies for single-phase three-level NPC impedance-source inverters**

Shults, Tatiana; **Husev, Oleksandr**; Blaabjerg, Frede; Roncero, Carlos; Romero-Cadaval, Enrique; **Vinnikov, Dmitri** IEEE transactions on power electronics 2019 / p. 4820-4830: ill <https://doi.org/10.1109/TPEL.2018.2859194> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)