

**Distributed fault simulation with collaborative load balancing for VLSI circuits**

**Ivask, Eero; Devadze, Sergei; Ubar, Raimund-Johannes** Scalable computing : practice and experience 2011 / p. 153-163 : ill

**Edge-to-Fog collaborative computing in a swarm of drones**

**Rahbari, Dadmehr; Alam, Muhammad Mahtab; Le Moullec, Yannick; Jenihhin, Maksim** Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops: DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 78–87 [https://doi.org/10.1007/978-3-030-87657-9\\_6](https://doi.org/10.1007/978-3-030-87657-9_6) [Conference Proceedings at Scopus](#)  
[Article at Scopus](#)

**Fast and fair computation offloading management in a swarm of drones using a rating-based federated learning approach**

**Rahbari, Dadmehr; Alam, Muhammad Mahtab; Le Moullec, Yannick; Jenihhin, Maksim** IEEE Access 2021 / p. 113832-113849  
<https://doi.org/10.1109/ACCESS.2021.3104117> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)