

## [Automatic Distributed Deep Learning Using Resource-Constrained Edge Devices](#)

**URL:** <https://ieeexplore.ieee.org/document/9492272>

**Authors:** [Gutierrez-Torre, Alberto](#) / [Bahadori, Kiyana](#) / [Baig, Shuja-ur-Rehman](#) / [Iqbal, Waheed](#) / [Vardanega, Tullio](#) / [Berral, Josep Lluís](#) / [Carrera, David](#)

**Research Lines:** [Applied Learning Methods](#) / [Big Data Frameworks](#) / [Data-Center Optimization](#) / [Data-Centric Architectures](#)

**Publication:** IEEE Internet of Things Journal

**Place Published:** IEEE

**Volume / Number / Pagination:** 9 / 16 / 15018-15029

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 26 Ago 2024 - 08:38):** <https://www.bsc.es/es/research-and-development/publications/automatic-distributed-deep-learning-using-resource-constrained>