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STANDARDIZATION SECTOR
OF ITU

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SERIES F: NON-TELEPHONE TELECOMMUNICATION
SERVICES

Multimedia services

Metrics and evaluation methods for a deep neural network processor benchmark

Recommendation ITU-T F.748.11

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Recommendation ITU-T F.748.11

Metrics and evaluation methods for a deep neural network processor benchmark

Summary

Recommendation ITU-T F.748.11 provides the benchmarking framework, evaluation metrics and methods, and application scenarios for deep neural network processors operating training and inference tasks.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T F.748.11	2020-08-13	16	11.1002/1000/14329

Keywords

Benchmark, cloud, deep neural network processor, metrics, mobile.

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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