

I n t e r n a t i o n a l T e l e c o m m u n i c a t i o n U n i o n

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

F.748.12

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SERIES F: NON-TELEPHONE TELECOMMUNICATION
SERVICES

Multimedia services

Deep learning software framework evaluation methodology

Recommendation ITU-T F.748.12

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Recommendation ITU-T F.748.12

Deep learning software framework evaluation methodology

Summary

A deep learning software framework provides an easy and fast way for manufactures to develop their own artificial intelligence (AI) applications. However, different frameworks show different performances under different scenarios. Recommendation ITU-T F.748.12 helps to evaluate deep learning software frameworks to help manufactures take full advantage of certain frameworks and avoid the disadvantages of others.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
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Deep learning software framework, ease of use, ecological construction, evaluation, performance, security and stability, supported architecture, underlying optimization.

* 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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