UD Digital Textbook Font — Japan's Dyslexia-Aware Typeface Shipped in Windows, and a 2023 Trial That Found No Objective Reading Gain

Digital Inclusion · Good practice · Japan

Quality score: 92/100

Evidence strength: Strong

Summary

A Japanese universal-design textbook typeface for children with dyslexia or low vision, bundled with Windows 10 since 2017. A 2020 study found fewer errors in its Latin glyphs; a 2023 controlled trial found no objective reading gain, only preference.

Key dimensions

Dimension	Score
Innovation level	3/5
Sustainability (ongoing)	1/1
Evaluation evidence	1/1
Demonstrated reach	1/1
Documented learning	1/1

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-11

Morisawa Inc. (designed by TypeBank Co., Ltd.) — accessed 2026-11-11

Microsoft Learn — UD Digi Kyokasho font family — accessed 2026-11-11

Zhu, Takata & Kageura (2020), Bulletin of JSSD — readability study — accessed 2026-11-11

GIGAZINE — summary of the 2023 Onsei Gengo Igaku study — accessed 2026-11-11

Cite this — Evidoria. *UD Digital Textbook Font — Japan's Dyslexia-Aware Typeface Shipped in Windows, and a 2023 Trial That Found No Objective Reading Gain*. Persistent ID: b038e844-d6a6-455a-81df-4c865465c5dd.