Article

Accelerate updates

Learn about important changes to Accelerate.

Overview

Browse notable changes in Accelerate.

June 2024

- Check out the updated BLAS and LAPACK libraries under the Accelerate framework, now in line with LAPACK 3.11.0.

- Discover BNNS Graph API added to the Basic Neural Network Subroutines library that consumes, optimizes, and executes an entire ML model. BNNS Graph is suited to real-time and latency-sensitive ML use cases.

- Add new half-precision vectors and matrices to the simd header.

- Define spherical coordinates in radial, inclination, azimuthal order with the `Spherical Coordinates3D` structure in Spatial.

- Contain a position, rotation, and scale with the `ScaledPose3D` structure in Spatial.

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