

Resource Summary Report

Generated by T1D on Aug 9, 2026

The Delft AI Cluster (DAIC)

RRID:SCR_025091

Type: Tool

Proper Citation

The Delft AI Cluster (DAIC) (RRID:SCR_025091)

Resource Information

URL: <https://daic.tudelft.nl/>

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Description: High Performance Computing cluster consisting of Linux compute servers with processing power and memory for running large, long or GPU-enabled jobs.

Abbreviations: DAIC

Resource Type: computational service resource

Keywords: Delft University of Technology, daic, cluster, hpc, ai, ml, TU Delft, NVIDIA GPUs, GPU acceleration, Slurm scheduler, HPC troubleshooting, HPC training

Availability: Restricted

Resource Name: The Delft AI Cluster (DAIC)

Resource ID: SCR_025091

Alternate URLs: <https://doc.daic.tudelft.nl/>

Old URLs: <https://login.daic.tudelft.nl/>

Record Creation Time: 20240309T053218+0000

Record Last Update: 20260808T190718+0000

Ratings and Alerts

No rating or validation information has been found for The Delft AI Cluster (DAIC).

No alerts have been found for The Delft AI Cluster (DAIC).

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Cosma BM, et al. (2026) Predicted meta-omics: A potential solution to multi-omics data scarcity in microbiome studies. PloS one, 21(4), e0345919.

Michielsen L, et al. (2026) Decoding exon inclusion in the human brain reveals more divergent splicing mechanisms in neurons than glia. Genome biology, 27(1).

van Bemmelen J, et al. (2026) Benchmarking the impact of reference genome selection on taxonomic profiling accuracy. BMC genomics, 27(1).

Verlaan T, et al. (2025) scAGG: Sample-level embedding and classification of Alzheimer's disease from single-nucleus data. Computational and structural biotechnology journal, 27, 3753.