

Institutional Authorization for Educational Data Usage

This is to certify that the research project entitled

“ A Distributed Data Fusion and Lightweight Deep Learning Framework for Hierarchical Risk Prediction over Heterogeneous Institutional Data Streams ”

used anonymized educational data obtained from the institutional teaching and learning information systems of our college.

The dataset mainly included anonymized educational and learning-related records during students' study period, including but not limited to:

- course grades, credit completion, and academic records from the Academic Management System;
- learning behavior data from the Learning Management System;
- student affairs related information;
- internship and industry-university cooperative education records.

All data were anonymized and de-identified prior to analysis. No personally identifiable information, including student names, ID numbers, or contact information, was accessed by the researchers.

The data were used solely for academic research and educational analysis purposes and will not be used for any commercial activities or purposes affecting student rights and interests.

The institution approves the research team to use the anonymized data for scientific research under the institutional regulations for educational data management and academic ethics.

Authorized by:


Dongying Vocational College
Office of Academic Affairs
Date: March 19, 2026