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OER 5.1.1

Applying the GDPR and Precautionary Principles to Protect Student Identity

Identifier	OER 5.1.1
Title	Applying the GDPR and Precautionary Principles to Protect Student Identity
Creator	Liceo "Don Lorenzo Milani" (Acquaviva delle Fonti - Cassano delle Murge) - Italy
Description	The resource applies the precautionary principle and the GDPR to the educational use of AI, focusing on the protection of student identity. It explains when an AI system used in education falls into the high-risk category, how to identify the correct legal basis, and how to apply lawfulness, minimisation and purpose limitation. The practical focus is on the essential safeguards — impact assessment, human oversight and information — and on an operative classroom protocol.
Keywords	GDPR; precautionary principle; student data protection; high-risk AI; legal basis; data minimisation; impact assessment; human oversight
Language	EN (English)
Affiliation	Liceo "Don Lorenzo Milani" (Acquaviva delle Fonti - Cassano delle Murge) - Italy
Contributor	STIAEM Transnational Scientific Board (peer review, Rhodes validation protocol)
Media Format	Text; Infographics
Genre	Training Manual; Educational Guide
URL	https://www.stiaemproject.eu/?oer_download=OER-5.1.1
Citation	Liceo "Don Lorenzo Milani" (Acquaviva delle Fonti - Cassano delle Murge). (2026). *Applying the GDPR and Precautionary Principles to Protect Student Identity* [Educational guide]. Slow Tech Innovation: AI, Ethics, and New Teaching Methods (STIAEM), 2025-1-IT02-KA220-SCH-000365213.
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Educational Level	Secondary School
Associated Module / MOOC Video Lesson	Module 5 - Safety, Privacy and Sustainability / Video 5.1 - Precautionary Principle & GDPR Compliance
Learning Objectives	Recognise when the use of an AI system in education falls into the high-risk category and requires reinforced safeguards; identify the correct legal basis for processing and apply the principles of lawfulness, minimisation and purpose limitation; put in place the essential safeguards - impact assessment, human oversight, information - to protect students' identity.
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