

Abbreviations

The educational technology field relies upon many abbreviations (e.g., acronyms, initialisms) in both technical literature and common language that may be difficult for novices to decipher. This page provides a simple key for interpreting many common abbreviations that community members are likely to encounter.



Abbreviation	Meaning(s)	Acronymic Pronunciation
AI	Artificial Intelligence	
AR	Augmented Reality	
CC	Creative Commons	
CT	Computational Thinking	
CMS	Content Management System	
DBL	Decision-based Learning	
DBR	Design-based Research OR Design Research	
FERPA	Family Educational Rights and Privacy Act (U.S.)	<i>FEHR-puh</i>
FOSS	Free and Open-Source Software	<i>FOHS</i>
HEI	Higher Education Institution	
ID	Instructional Design	
ISD	Instructional Systems Design	
IHE	Institution of Higher Education	
IT	Instructional Technology or Information Technology	
LMS	Learning Management System	
LD	Learning Design	
LX	Learner Experience	
LXD	Learner Experience Design	
ML	Machine Learning	
MOOC	Massive Open Online Course	<i>MOOHK</i>
NLS	New Literacy Studies	
NPS	Networked Participatory Scholarship	
OER	Open Educational Resource	
OEP	Open Educational Practice	
OPM	Online Program Management	
PBL	Project-based Learning OR Problem-based Learning OR Practice-Based Learning	
PCK	Pedagogical Content Knowledge	
PICRAT	Passive, Interactive, Creative, Replacement, Amplification, Transformation	<i>PICK-rat</i>
PLE	Personal Learning Environment	
PLN	Professional Learning Network	
PM	Project Management	

RAT	Replacement, Amplification, Transformation	<i>RAT</i>
SAMR	Substitution, Augmentation, Modification, Redefinition	<i>SAM-ehr</i>
SME	Subject Matter Expert	<i>SMEE</i>
SNS	Social Networking Site	
SWAYAM	Study Webs of Active-Learning for Young Aspiring Minds	<i>SWAI-yahm</i>
TAM	Technology Acceptance Model	<i>TAM</i>
TPACK	Technological Pedagogical Content Knowledge	<i>TEE-pack</i>
UDL	Universal Design for Learning	
UX	User Experience	
UXD	User Experience Design	
VR	Virtual Reality	



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