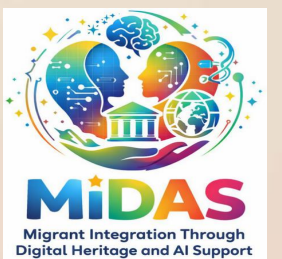




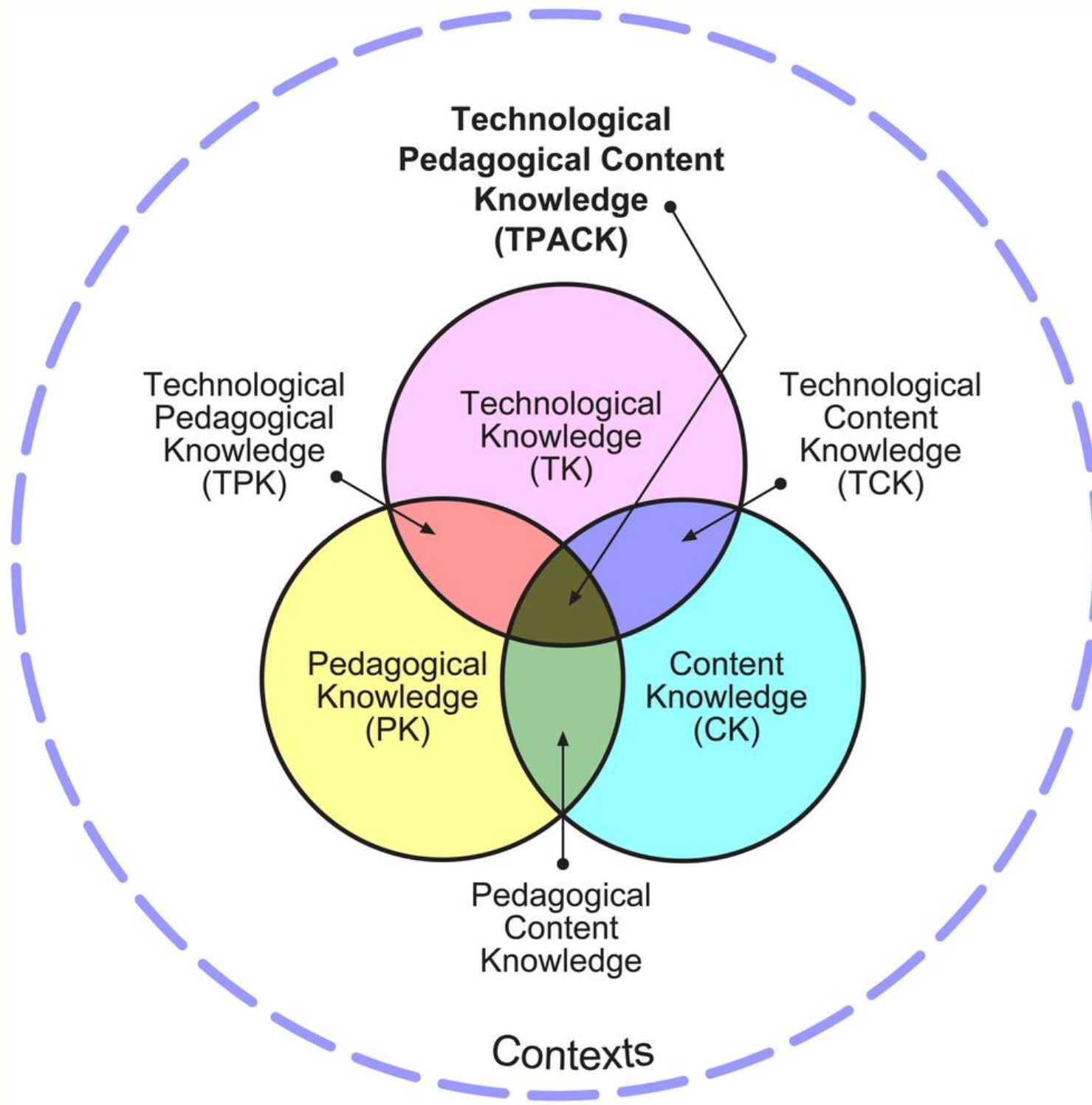
Techno Pedagogy: An Inclusive Digital Pedagogy for Migrant Integration and Cultural Heritage

Co-funded by the
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Techno Pedagogy

It is the strategic integration of technological tools and digital media into teaching practices to enhance student learning. It goes beyond merely using devices; it carefully blends sound instructional strategies with technology to meet specific educational goals and learning outcomes.



The term refers to (teaching) practices that take into account both pedagogical (teaching and learning methods, motivation, the development of students' skills), and technological aspects (using computers, the Internet, interactive whiteboards, etc.).

The Educational Reality

Schools today welcome children from many different countries, cultures and life experiences. But belonging doesn't happen automatically — it must be designed, nurtured and practiced every day.

Who Is in Our Classrooms?

Growing numbers of migrant, refugee and socially disadvantaged learners — each carrying a unique story and identity.

What Are the Barriers?

Language gaps, digital inequality, cultural misunderstanding and emotional isolation can all block full participation.

The Core Truth

Schools are not only learning spaces — they are spaces for **belonging, identity and participation.**





From Technology to Human-Centered Learning

Inclusive digital pedagogy is not about using more tools — it's about using the *right* approaches to make every child feel **visible, valued and heard**.

→ Participation over passivity

Children learn best when they are active co-creators, not passive receivers.

→ Culture as a resource

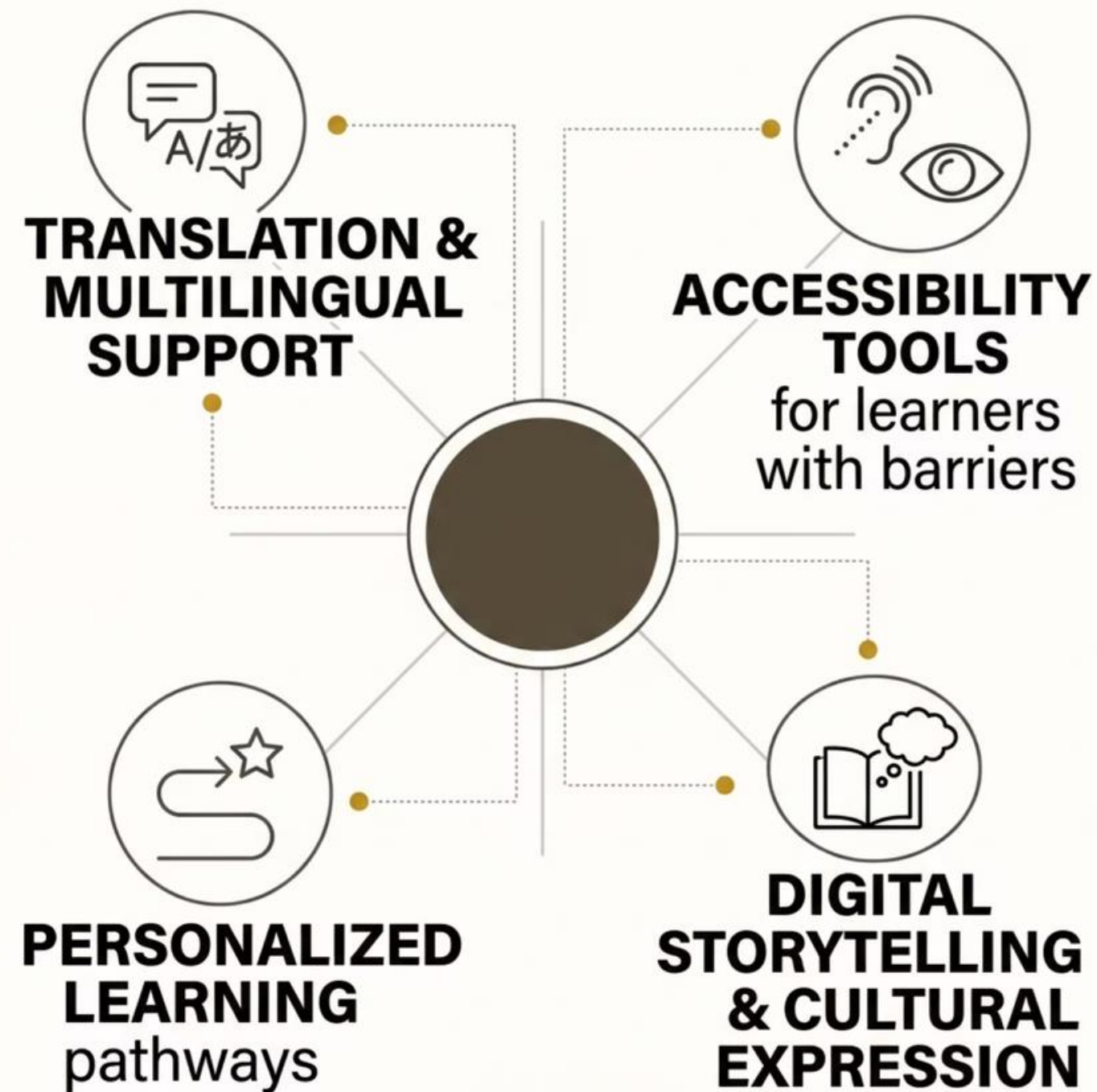
Students' backgrounds, languages and stories are *assets*, not obstacles.

→ Bridges, not barriers

Digital tools should open doors to connection — not deepen existing divides.

AI in Migration and Inclusion

Artificial intelligence holds real promise for supporting diverse learners — but only when used with care, ethics and cultural sensitivity.



KEY RISKS TO NAVIGATE

Bias & Stereotypes

AI trained on non-representative data can reproduce harmful assumptions.

Digital Divide

Children without devices or connectivity are left further behind.

Privacy Concerns

Vulnerable children's data must be handled with the highest protection.

Lack of Representation

Minority languages and cultures are often invisible in AI systems.

📌 Ethical AI must be inclusive, accessible and culturally sensitive.

Interacting Grouping Activity

Find your Cultural Connection

Each participant receives one card with ONE word

You cannot see the word

You are not allowed to talk

You must move around the room and find the people connected to your card

Remember... No talking!!!!



Once groups are formed, we will work together designing an activity

Design an Inclusive Digital Idea

Your turn! In small groups, sketch a simple activity or digital project that could support migrant learners in *your* school context.

1

Who?

Define your target group — age, language level, background.

2

What for?

Name your inclusion objective — belonging, expression, communication.

3

Which tool?

Choose a digital or AI tool that fits your students and context.

4

What impact?

Describe the expected change for your learners or community.

NEED INSPIRATION?



Multilingual Welcome Guide

A digital booklet made by children, for new arrivals — in many languages.



Intercultural Podcast

Students share stories from home — recorded, illustrated and shared with the school.



AI Language Buddy

A chat-based tool that helps new students practice the local language safely.



Collaborative Memory Archive

A shared digital space where families contribute cultural stories and traditions.



10 minutes. Share your idea with the room — every idea counts!



Practical AI Tools for Inclusive Schools

Explore a selection of AI-powered tools that can enhance learning and promote inclusion in diverse educational settings.

1

Visual Creation & Cultural Heritage

Freepik AI Image Generator: Create illustrations of museums, famous artworks, cultural scenes, or storytelling cards for children.

Canva Magic Design / AI Tools: Develop easy classroom posters, multilingual activities, visual storytelling, and collaborative projects.

Adobe Express AI: Produce digital stories, classroom visuals, and simple videos for intercultural activities.

2

Language & Inclusion Support

Microsoft Translator: Facilitate multilingual communication with students and their families.

Google Translate: Provide quick classroom support for basic inclusion and communication needs.

OpenAI ChatGPT: Generate simplified texts, cultural stories, role-play activities, multilingual instructions, discussion prompts, and inclusive classroom materials.

3

Creative & Interactive Learning

Padlet: Build collaborative digital walls for migrant stories, traditions, and shared cultural memories.

Book Creator: Empower students to create multilingual digital books and intercultural narratives.

Genially: Design interactive presentations, museum games, and escape rooms connected to cultural heritage.



Suggested Lesson Plan Template

A practical framework for inclusive, culturally-responsive lessons

1

Lesson Basics

Include a clear title, age group, and subject area. Keep it simple and specific.

2

Learning Objectives

Use 2–3 objectives maximum. Example: develop intercultural awareness, improve oral expression, and explore cultural heritage.

3

Cultural Heritage Focus

Define the cultural element being explored, such as traditional music, local monuments, artists, stories, food, or festivals.

4

Digital Tools & Inclusion

Combine AI and digital tools like Canva AI, ChatGPT, Padlet, Freepik, and Genially with visual support, multilingual vocabulary, and collaborative groups.

5

Activity & Outcome

Structure the lesson as introduction, main activity, and sharing/reflection. Expected outcomes may include a poster, video, digital story, cultural map, or podcast.



Key Takeaways

Inclusion Is Relational

It is built through trust, empathy and daily acts of recognition — not policies alone.

Culture Is a Living Resource

Every child's heritage enriches the whole classroom community.

AI Can Serve Inclusion

When used ethically and thoughtfully, technology opens doors rather than closing them.

Small Changes, Big Impact

One inclusive activity, one welcoming gesture, one adapted lesson — it all adds up.

"How can we make our educational spaces more human, inclusive and culturally responsive through digital innovation?"





THANK YOU!

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