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Education for Peace and
Sustainable Development

EDUCATION, AI & ETHICS

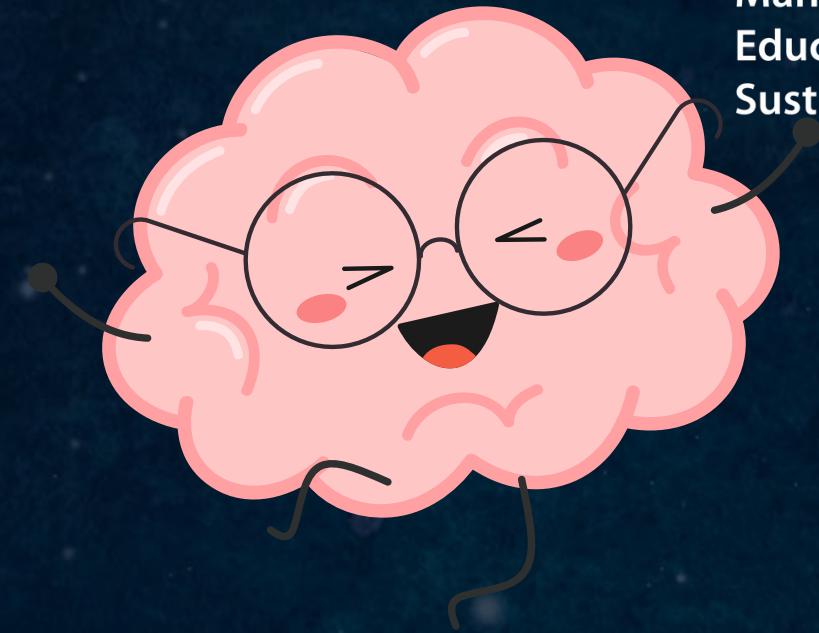
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OUR VISION **BUILDING KINDER BRAINS**



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MGIEP is **UNESCO's** Category 1 Research Institute focused on Transforming Education towards SDG 4.7 through programmes that promote social and emotional learning, innovate digital pedagogies and empower youth.

Our courses are implemented on FramerSpace, a Learning Experience and Analytics Platform (LEAP) – **www.FramerSpace.com**

MAIN ASPIRATIONS OF EDUCATION

“Human flourishing can be described as an effort to achieve self-actualization and fulfilment within the context of a larger community of individuals, each with the right to pursue their own goals.”

(ISEEA, UNESCO MGIEP, 2022, p. 47)

Universal Declaration of Human Rights, Article 26



Education shall be directed to the full development of the human personality and to the strengthening of respect for human rights and fundamental freedoms.

It shall promote understanding, tolerance and friendship among all nations, racial or religious groups, and shall further the activities of the United Nations for the maintenance of peace.

CURRENT EDUCATION SYSTEMS



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CURRENT EDUCATION SYSTEMS (MANY OF THEM)



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CURRENT EDUCATION SYSTEMS (MANY OF THEM, UNFORTUNATELY)



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CURRENT EDUCATION SYSTEMS (MANY OF THEM, UNFORTUNATELY)

- ! Violate human rights through their “One size fits all” approach
- ! Train predators as opposed to nurturers
- ! Elitist as based on “meritocracy”



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KEY FINDINGS OF THE ISEE ASSESSMENT:

- Personalised learning fundamental to Article 26 & SDG 4
- Digital and AI is essential for personalised learning for all 1.8 billion young people



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AI IS INEVITABLE

EXAMPLE REFLECTION QUESTION 1

How would you feel if your child's access to quality education is determined solely by availability of some AI system?



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EXAMPLE REFLECTION QUESTION 2

Can you trust an AI system if they got their intelligence from biased data?



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AFFORDANCES OF AI

AI affords scaling up of the 3 E's

E fficiency
ffectiveness
quity





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AFFORDANCES OF AI

AI affords scaling up of the 3 E's – **Should adhere to the 4th E**



ETHICS

E

fficiency

ffectiveness

quity



FRAMEWORK FOR THE IMPLEMENTATION OF AI



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SHORT TERM– Ethics and guidelines are necessary.

LONG TERM – will they be enough?

How can we inculcate ethical behaviour as a core trait?

HARNESSING AI-IN-EDUCATION



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PREPAREDNESS OF THE
EDUCATIONAL SYSTEM



KEY COMPETENCIES
FOR TEACHERS



KEY COMPETENCIES
FOR LEARNERS

KEY ETHICAL PRINCIPLES @AIED



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TRANSPARENCY



BIAS AND INCLUSION



DATA PROTECTION



DATA CUSTODIANSHIP



AGENCY AND AUTONOMY



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IMPORTANT DATE

MAY, 2024

- NEW ETHICS OF AIED
REPORT LAUNCH EVENT

THANK YOU!

REFLECT. EMPATHIZE. BE KIND.

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