

Impacts of Artificial Intelligence on Human Dignity -CCIC

Rome, 26–27 November 2025

Leo XIV as a deliberate reference to Pope Leo XIII, author of "Rerum Novarum" which marked the beginning of the Church's social doctrine during the first industrial revolution. He add:"In our days the church offers the treasury of the social teaching in response to another industrial revolution ... in the fields of Artificial Intelligence that pose the new challenges for the defense of human dignity of justice and labour..."



How Does Al impact Human dignity for Pope Léon ?



- 1."Using **AI responsibly** means <u>using it in ways that **help you grow,"** said the pope</u> Leon XIV "**Don't ask it to do your homework for you."...**
- 2. "like all human invention, (AI) springs from the creative capacity that God has entrusted to us, Therefore, "technological innovation can be a form of participation in the divine act of creation
- 3.So I urged those working in the field to "cultivate moral discernment as a fundamental part of their work—to develop systems that reflect justice, solidarity, and a genuine reverence for life."

Context & Summary

- World in profound transformation since the COVID-19 pandemic.
- Generative AI disrupts educational, social, and economic norms. NOVEMBER 2022 just 3 years ago!
- CCIC & CNFU convened 3 round tables on ethics our catholic human role, and youth education to derive key practical recommendations.



The CCIC Project — Purpose

"Educate for a responsible and ethical use of AI."

Reflect on the transformations Albring to individuals and society.

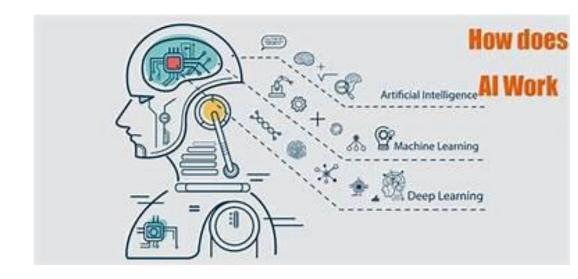
Ground regulation and pedagogy in reality and cultural diversity.



How Does Al impact Human dignity?



- Risks: anthropomorphism (of AI), FOMO. (Fear of Missing Out-news or event)
- Increasing digital divide, loss of human « agency » (consciousness -value).
- Innovation for what purpose? Innovation for innovation?
- Because it's privatize by only US companies
- Standardisation as opposed to human « singularity »
- Legal/ethical frameworks: flexible but doesn't cultural pluralism;
- Structural bias; European or Asian dependence on dominant (US) models.



How Does AI impact Human dignity?: "And My Soul Says the Robot?"



- Loss of Ethical and philosophical questioning;
- loss of inner silence;
- Risks of dehumanisation (ex: critique of transhumanism.)
 Next-Gen Al Glasses & Metaverse Plans | Al Revolution
- Need for Education safeguards,
- Moral autonomy, debate, and wisdom.
- Protect human uniqueness in creation
- Avoid technical hubris.
- Human (embodied, emotional) vs. artificial (statistical) intelligence.
- https://www.youtube.com/watch?v=m8Pac9O133M



Educational Compass

- North Critical Thinking: question results and sources.
- South Curiosity: welcome innovation without "naivety"
- East Moral Responsibility: uphold values and accountability.
- West Wonder & Creativity: preserve empathy and human creativity.

Wonder



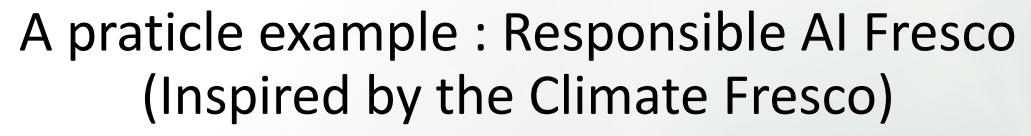
Curiosity

Responsibility

The Outcome: 10 Key Recommendations



- 1) Introduce AI education from secondary school. Include it in curricula
- 2) Train teachers in uses and ethical issues.
- 3) Promote digital discernment culture. Ex: The educational Compass
- 4) Promote philosophy workshops for youth in curricula (Works of UNESCO chair on philosophy for children- Nantes -France)
- 5) Involve youth in governance of AI tools.
- 6) Promote cultural & linguistic data diversity.
- 7) Ensure transparency and explainability of AI.
- 8) Protect human creativity and intuition. Ex: design theatre; Fresco
- 9) Use AI to strengthen educational inclusion.
- 10) Promote interdisciplinary approaches.













Interactive, participatory education format for all audiences.

Thematic cards:
bias,
misinformation,
data, law,
spirituality, etc.

Classroom workshops, debates, role-playing, creative outputs.

Goal: develop critical, free, and informed citizens in an automated world.

Collaboration with CCIC NGOs & UNESCO







AIED



CCIC NGO participants : OIEC, FUIC, UMEC, UNIAPAC, AIC, SIGNIS, FAFCE, JECI, MIAMSI... (non-exhaustive)...

Patronage by the French National Commission for UNESCO.

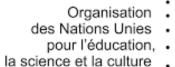




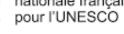


















Which impact to UNESCO? Targets

 The SHS (Social and Human Sciences) sector,

which put forward the Recommendation on the Ethics of Al adopted in 2021.

The Education sector,

which is seeking to implement this recommendation from the perspective of education for the responsible use of Al...

Collaboration & UNESCO Outcomes





Challenges-Difficulties: lack of UNESCO Patronage of the event (missed intlexperts), funding, lack of sectors implication, rapid content obsolescence => need of practical outcome.



Successes: sustained dialogue with UNESCO (SHS & Education sectors), recognition of CCIC's role. With "white paper"- books-

CONCLUSION:

A Plea for humanistic & spiritual approach to technology.

Visit ou site WWW.CCIC-UNESCO.ORG

• You can find our leaflet left for diffusion on :



• https://ccic-unesco.org/brochure-comment-eduquer-a-un-usage-responsable-des-intelligences-artificielles/

