

WORLD SUMMIT ON THE INFORMATION SOCIETY




WSIS+20

HIGH-LEVEL EVENT 2025

7 — 11 July 2025
Geneva, Switzerland

Co-hosts



 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra
Swiss Confederation

Co-organizers




unesco
United Nations
Educational, Scientific
and Cultural Organization



 UN
trade
& development
UNCTAD

AI for Digital Inclusive Development

AI Governance Tool for Global Information Societies

AI RISK 'NUTRITION' LABEL SYSTEM



Presented by

Flora Santana

Consultant and Advocacy in Tech, Law and Communication



7 — 11 July 2025
Geneva, Switzerland



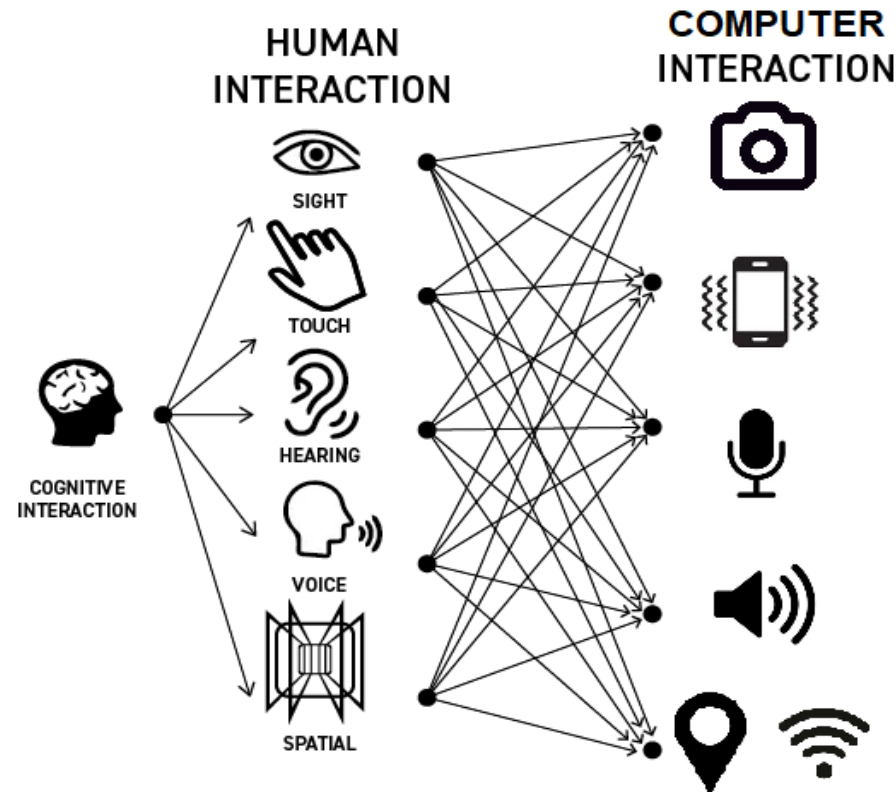
Digital Hermeneutical Justice

For the human right to understand
your own digital experiences

What will it mean to be human when everything we do is supported or augmented by persuasive technology?

JUSTICE: reduce
asymmetry of information,
knowledge, wisdoms towards a
cohesive tapestry of shared
understanding

HERMENEUTICAL:
lack of algorithmic,
computational, design
languages to be able to
understand and articulate
one's own **DIGITAL**
experience.



HARDWARE

SOFTWARE

ARTIFICIAL
INTELLIGENCE

Interpretative vacuum of users
prevents them from interpreting
their digital experiences

because they lack the cognitive
tools to do so



After the Second World War, the philosopher Günther Anders produced the radical vision of a humanity condemned to dissolve into a mechanical society.

*“This machine-world is determined by two tendencies:
one that seeks to humanize...the machine,
the other to reify...the human.”*

LA FICTION COMME UN SYSTÈME COMPLEXE (Fiction as a Complex System)

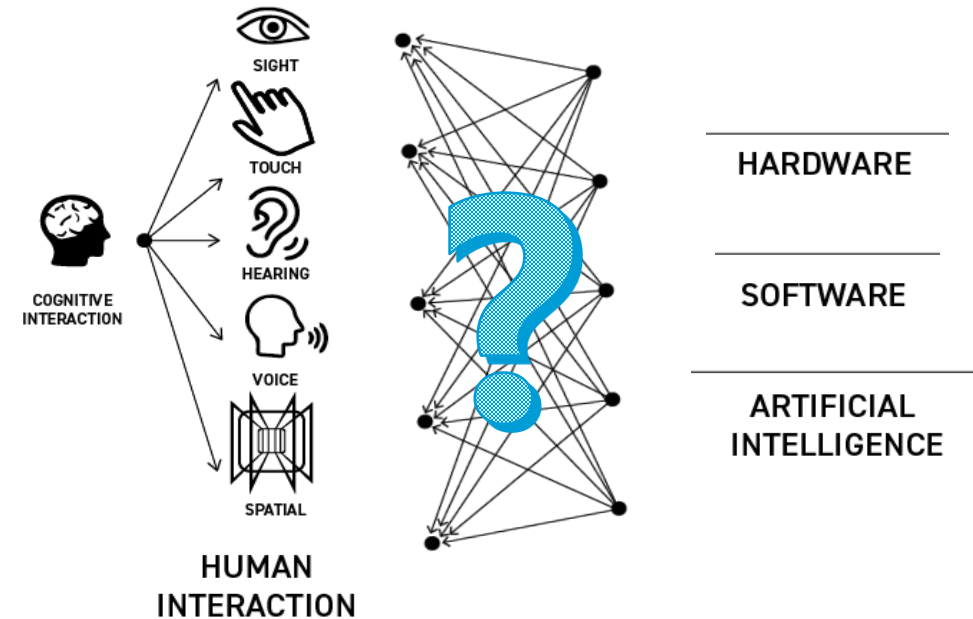
by Frédéric Jaccaud (Writer, curator, founder of Hypothesys)

Extracted from “SITUATIONS 2043” (p.11), a collection of essays and short fictional stories designed for technological foresight.

Published by armasuisse Sciences et Technologies, January 2024.

Aligning with Digital Hermeneutic Justice

- Bridges interpretative asymmetries between AI creators and users
- Empowers marginalized communities with clear risk information
- Supports equitable access to algorithmic understanding
- Integrates Cognitive Justice: shared hermeneutical resources



AI Risk Panel

For technical and regulatory stakeholders
assessing complex AI products and use-cases

AI RISK NUTRITION LABEL

RISK COMPONENT	BRIEF DEFINITION
----------------	------------------

RISK LEVEL	HIGH
------------	------

PROBABILITY	MEDIUM
-------------	--------

IMPACT	SYSTEMIC
--------	----------

KEY MITIGATIONS	MEASURES TO REDUCE THE RISK
-----------------	--------------------------------

HUMAN SUPERVISION	REQUIREMENTS FOR HUMAN OVERSIGHT
-------------------	-------------------------------------

AI Risk Panel — Key Risk Components and Definitions

Main Risk Categories

- **Physical Safety and Health:** Possibility of severe accidents or injuries
- **Fundamental Rights & Democratic Integrity:** Risks to privacy, free expression, and fair processes
- **Bias, Discrimination & Exclusion:** Unjust outcomes harming vulnerable groups
- **Disinformation & Illegal Content:** Spread of fake news, hate speech, or unlawful material
- **Cybersecurity & Malicious Use:** Vulnerabilities enabling attacks, model theft, or misuse
- **Transparency & User Awareness:** Degree of clarity about AI decisions
- **Systemic & Chain Reaction Risks:** Large-scale impacts on society or critical sectors

AI Risk Labels

Front-of-package type of labels to adequately warn users of the applicable AI risks.

High in “AI-Sugars” (Cognitive Additives)

Cognitive Offloading: outsourcing judgment & reflection to AI

Content Junk: auto-generated text without verification

Algorithmic Reward Loops: emotionally satisfying but shallow

High in “AI-Sodium” (Systemic Overload)

Personalization Overdrive: filter bubbles & echo chambers

Algorithmic Opacity: hidden decision logic

Info Quality Gaps: no safeguards on accuracy

High in “AI-Saturated Fats” (Structural Stagnation)

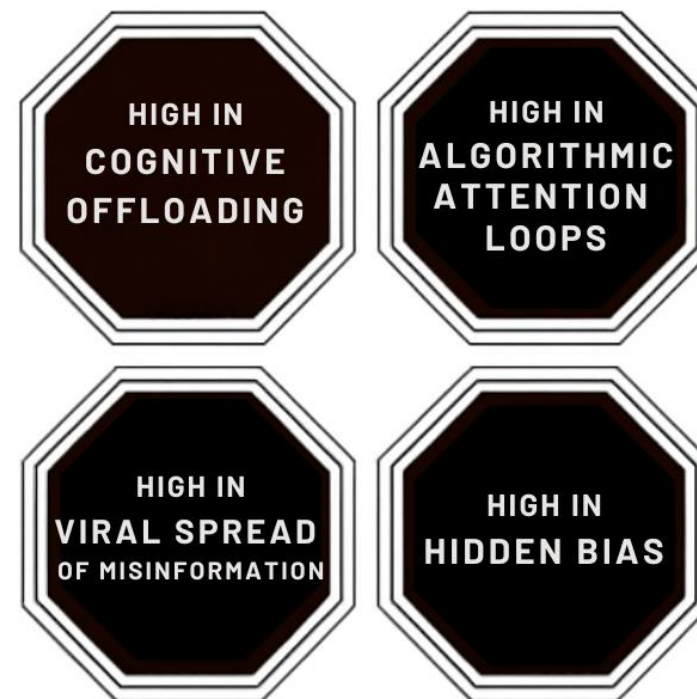
Entrenched Bias: amplifying social inequalities

Centralization: power concentrated in few platforms

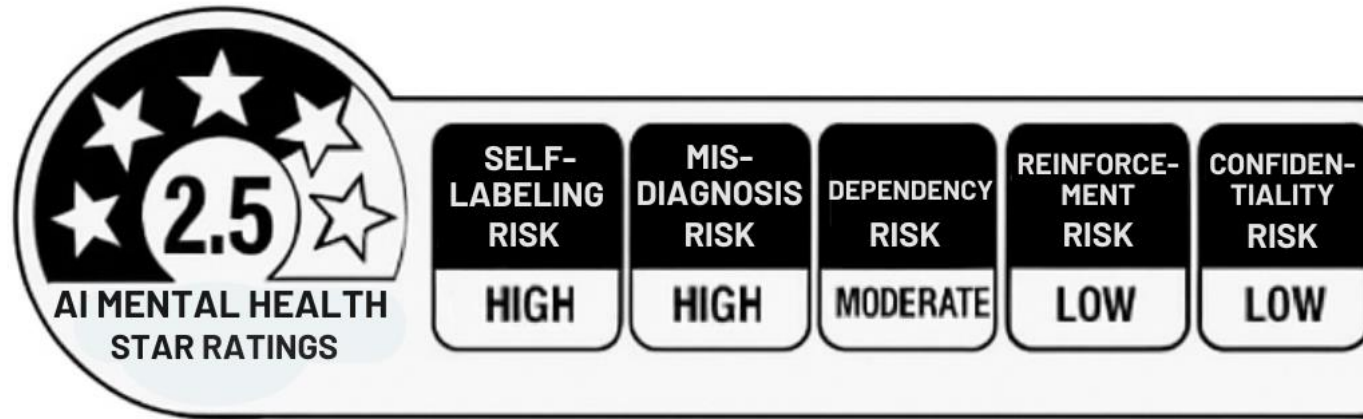
Skill Atrophy: erosion of human critical capacities



AI RISK SCORE



**AI RISK
WARNINGS**



AI MENTAL HEALTH STAR RATINGS

Ontological Reflection

Why does it matter?

Where are we heading?

- Decline of intellectual autonomy
- Rise of third-party epistemologies
- New form of algorithmic illiteracy



Thank you !



ESTRATÉGIA LATINO-AMERICANA
DE INTELIGÊNCIA ARTIFICIAL

ela-ia.org

contato@ela-ia.org

+56 9 7154 9030



Co-hosts



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Co-organizers

