"StandICT has been key to my involvement in AI standardisation. Without StandICT, I simply wouldn't have done it."

> Patrick Bezombes Chair of the French standardisation committee on AI



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Who am I ?

Engineer with degrees in Automation, in Perception systems and robotics

🕥 Retired general officer who:

- bas been involved in procurement and technical policies for sensors
- has written the French military doctrine for the use of AI
- has been key in promoting the setting of a French Armed Forces Ethic committee that will deal with AI ethical issues

Now an Al consultant:

- supporting the French administration in its handling of AI
- promoting the importance of standardisation
- promoting the need for a national and European strategic approach to Al standardisation
- promoting the need for Ethics governance within organisations

International Standardisation Activities in ICT

What are my "standardisation" duties ?

Chair of the French national committee on AI standardisation at Afnor

Chair of the French Working Group on the "Governance of Ethics for organisation" (in support of Al standardisation)

Co-convenor of the CEN-CENELEC AI Focus Group on AI standardisation

SFrench head of delegation at the SC 42 (AI and Big Data)

Convenor for the SC42 international meeting organisation in Versailles, April 2020

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What I have achieved



Setter involvement of the French stakeholders (industry, academy and administration) in the AI standardisation

- Preparation of a National AI Standardisation strategy to strengthen French contributions to the EU
- A work still in progress and never ending...

Sumerous contributions to SC 42 AI standardisation (Foundational and governance implication of AI)

The launch of a French WG on "Governance of Ethics for organisations"

Some set international standard expected in the coming month

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Examples of contribution

SG42/WG1 (Terminology and concepts)

- Definitions on autonomy, automation
- Functional view of AI
- Numerous edition comments

SC42/JWG1 (Governance implication of AI)

- Definition and concept of oversight
- Definitions (on-going) on Autonomous decision, Automated decision, controllability, delegation....

SAFNOR/CNIA (Governance of ethics for Organisation)

- Editor and main contributor of the first version of the standard
- Definition on " operationalised ethics"

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Why am I relying on StandICT ?

Support towards AI standardisation is growing

Still, standardisation is perceived as:

- Long term
- Uncertain
- Sinancial and human resources demanding
- → Leading to funding issues for international meeting participation

Travelling and accommodations funding are a continuous struggling issue.

StandICT has allowed me to fully engage into standardisation, enabling me to follow up in international meeting contributions.

Without StandICT, I simply would not have done it.