COGITO
Enabling security in cyber-physical systems

Security threats in software
Standard cryptosystems protect sensitive data
However, embedded systems remain vulnerable to side-channel attacks from conventional and low-end equipment!

A solution to protect your integrity
COGITO inserts in-house security counter-measures in your application to improve protection:
– Polymorphism (dynamic protection)
– Detection and tolerance against fault attacks
– Control flow integrity

Business model
COGITO toolchain automatically inserts security counter-measures.
– Non-commercial use License
– Commercial use License

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