PTCC – Transfer Program at Cyber Campus

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http://www.ptcc.fr/

Some key tools of the French National Acceleration Strategy for Cybersecurity

Priority research programs and equipment (PEPR) Cybersecurity

A new model for deploying collaborative academic research projects

https://www.pepr-cybersecurite.fr/

The network of Cyber Campuses

https://campuscyber.fr/

Transfer Program at Cyber Campus(es) PTCC

*A program for transferring public research results within the Cyber Campus framework, **operated on behalf of the entire academic community***

https://ptcc.fr/

2024-06-{06,07}

PTCC — Main lines of action

Collaborative research projects

5 projects, ≤ 1,3M€ each

Produce research results that can be used in an industrial context in the short to medium term

Developed by academics with industrial involvement

Transfer projects

15 - 20 projects, ≤ 600k€ each

Initiate a process of transferring technological objects from research to industry

Proposed by a public/private consortium

Contact <michel.mauny@inria.fr>

Call for projects in French) : https://ptcc.fr/presentation-des-appels-a-projet/

- **Open since 2023, until resources run out or program ends**
- **PTCC provides support in building project proposals**

Technology entrepreneurship

Pre-incubation of research-based projects

Contact <francois.teyssier@inria.fr>

Continuing education

Creation and dissemination of research-developed content

High-end training

Contact <agnes.ansari@inria.fr>

Community services

Scientific animation, Cyber Lab, Cyber Range, Digital platform

Contact <rodrigue.germany@inria.fr>

2024-06-{06,07}

PTCC — Projects on https://ptcc.fr

FINANCEMENT DE PROJETS

17 MAI 2023

PROJETS DE RECHERCHE
SWHSec

04 JUIL. 2023

PQ-OTA
Longer-Term Security for
Low-Power IoT Software

PROJETS DE TRANSFERT
PQ-OTA

04 JUIL. 2023

Creating Innovative and
Robust Cryptographic Solutions
CIRCUS

PROJETS DE TRANSFERT
CIRCUS

EN COMPLÉMENT

→ Appels à projets

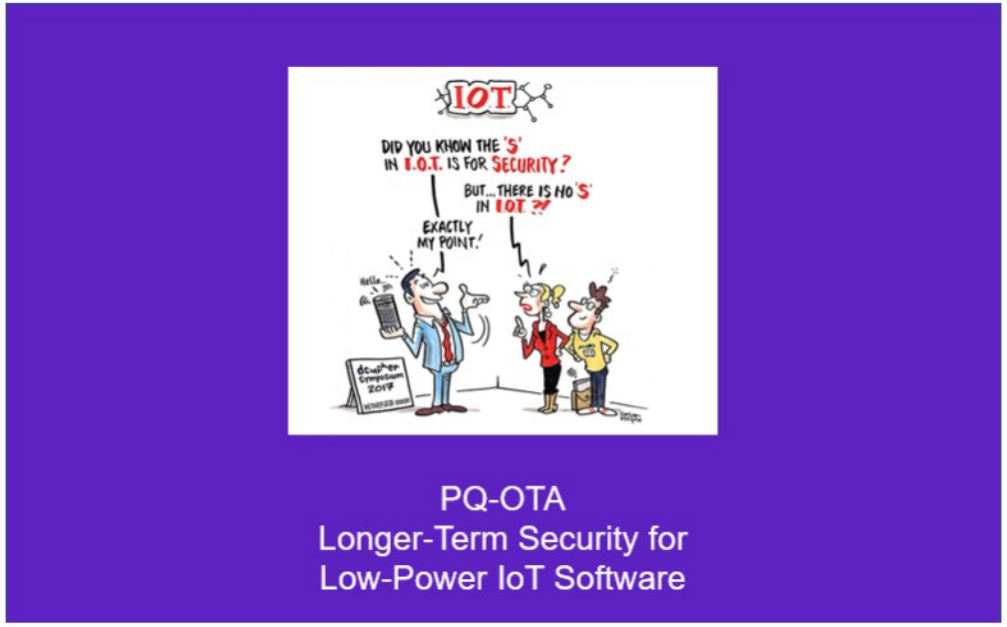
→ Projets financés

2024-06-{06,07}

PTCC — Projects on https://ptcc.fr — PQ-OTA

PQ-OTA

Accueil / Projets financés / PQ-OTA



PQ-OTA
Longer-Term Security for
Low-Power IoT Software

Les principaux objectifs du projet PQ-OTA sont d'explorer les façons dont une nouvelle génération de dispositifs embarqués à base de micro-contrôleurs pourrait exploiter de manière optimale une version plus moderne du système d'exploitation RIOT, combinée à l'utilisation de normes de cybersécurité plus récentes (voire à venir) et ainsi que du nouveau matériel IoT. Dans ce contexte, les objectifs incluent le transfert technologique de certains des résultats de RIOT-fp, un projet de recherche en cybersécurité d'Inria sur la sécurité pré-et post-quantum pour les mises à jour logicielles IoT low-power.

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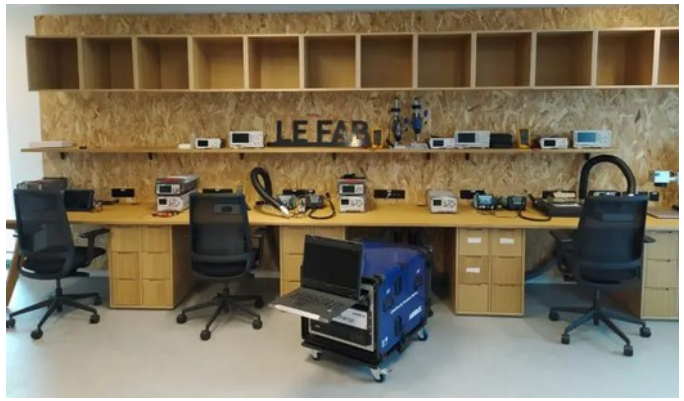
Scientific events, community services

Contact : <rodrigue.germany@inria.fr>

Supporting the emergence of projects, sharing knowledge

- Startup presentations
- Workshops
- Conferences
- Visitors

Cyber Lab



- Additive manufacturing
- Electronic bench
- Networks
- Electronic prototyping

2024-06-{06,07}

PTCC — Contact

Visit https://ptcc.fr

Contact us at ptcc@inria.fr