Tous les Projets

Supervisors	Code	Tittle	Students
ÖNEN Melek AKRAM Aftab	2024FALL-01	Membership Inference Attacks and Differential Privacy in Speech-to-Text Systems	CALVO MAYO Esther Student 2025 HETTIARACHCHI Shyni, Meagana Student 2025
PAPOTTI Paolo TRONCY Raphaël MICHIARDI Pietro GATTI PINHEIRO Giovanni	2024FALL-04	Can we trust Large Language Models assessment?	ROBALDO Adele Student 2025 GHARSALLAH Sarra Student 2026
GATTI PINHEIRO Giovanni PAPOTTI Paolo TRONCY Raphaël MICHIARDI Pietro	2024FALL-05	Evaluating answer correctness for Retrieval Augmented Generation	TOKAREVA Mariia Student 2025 GUENDOUZ Ilyana Student 2025
TRONCY Raphaël PAPOTTI Paolo GATTI PINHEIRO Giovanni MICHIARDI Pietro	2024FALL-06	Generating Socratic interactions with Monte-Carlo Tree Search	BERHANU Semere, Wubshet Student 2025
KSENTINI Adlen BOUTIBA Karim	2024FALL-07	Development of an automation framework for Dynamic Configuration and Log Analysis of OAI gNB-UEs Experiments	MOTAMEDIAN Alireza Student 2026 KHACHMADI Arsalene Student 2025
TRONCY Raphaël PAPOTTI Paolo PESKINE Youri	2024FALL-10	EURECOM at SemEval-2025 Task 7 : Multilingual and Crosslingual Fact-Checked Claim Retrieval	RAAJ Manas Student 2025 FLORES Gustavo Student 2025
FAONIO Antonio	2024FALL-14	Implementation of zero-knowledge SNARK using Rust language	MELKI Bahaeddine Student 2026 DOUIRI Mohamed Student 2026
BALZAROTTI Davide OLIVERI Andrea	2024FALL-15	eBPF memory dump tool	LAKSHMI NARASIMHAN Sudharsun Student 2025
BALZAROTTI Davide OLIVERI Andrea	2024FALL-16	Intel x64 and ARM64 polyglot code exploration study	PANABIERES Hector, Virgile, Ernest Student 2026
AMEUR Rabea	2024FALL-18	Security of Cyber-Physical Systems: Multi-Scale Modeling Approaches	SARKAR Sirshak Student 2025
AMEUR Rabea	2024FALL-19	Validation of Safety-Security Requirements for Autonomous Vehicles: Leveraging SCADE for Practical Implementation	SOYAH Ahmed Student 2025 SGHAIER Mohamed Aziz Student 2025
DUGELAY Jean-luc MIRABET-HERRANZ	2024FALL-21	From Colors to Pixels: Simulating Crowd Movements with Event Data	SKROBALA Maxime Student 2026 WU Shutong Student 2025
DUGELAY Jean-luc HUSSEINI Sahar	2024FALL-22	Deepfake Video Analysis: What Are the Key Features in Deepfake Generation That Can Fool Deepfake Detectors?	RAVI Khushalini Student 2025 KRAMER Julia, Selua Student 2025
HÄRRI Jérôme	2024FALL-23	Autonomous AI-empowered Robotic Vehicle	EKONG Ekemini Emmanuel Student 2025 BIN ABD AZIZ Fakhrul Afiq Student 2025 BIN MOHD NOOR Ku Muhammad Hafiq Student 2025
TRONCY Raphaël EHRHART Thibault	2024FALL-26	Knowledge Engineering in the LLM Era	JOHNSON VALLAVANATT Naveen Student 2025 KOVALENKO Viktoriia Student 2025
TRONCY Raphaël LISENA Pasquale REBBOUD Youssra	2024FALL-27	Developing a Large Language Model-Based Playlist Continuation Recommender System	CHAROLOIS--PASQUA Enzo, Claude, Philippe Student 2026 VELLARD Eléa, Maëlle Student 2026

DUGELAY Jean-luc LIBOUREL Alexandre	2024FALL-29	Towards a better generalization of deepfake detectors	BAROUNI Ghofrane Student 2026 DHOUIB Sanda Student 2026
DUGELAY Jean-luc MIRABET-HERRANZ	2024FALL-30	Monitoring bodyweight from face and body images	ZHOU Xiyao Student 2026 LI Leying Student 2026
STAVROU Fotios NAGAR Jaiprakash	2024FALL-35	Investigation of Communication-Efficient Techniques for Distributed Machine Learning Over Wireless Networks	DAUTH Fabian, Lukas, Leo Student 2025
STAVROU Fotios KOUNTOURIS Marios	2024FALL-37	On Bayesian Optimization and Personalization in Federated Learning	HAJ MEFTEH Wejden Student 2026 BELHAJ HASSEN Ahmed Student 2026
FRANCILLON Aurélien	2024FALL-38	Framework for benchmarking personalized federated learning	ÄSTRÖM Linda, Cecilia Student 2025
ÖNEN Melek AKRAM Aftab	2024FALL-39	Enhancing Privacy in Federated Learning with Differential Privacy and Commitment Schemes for Non-IID Settings	PHAM Huan Student 2025
AONZO Simone	2024FALL-40	Finding third-party libraries in Android apps	BOUGUERRA Emna Student 2026 JEDIDI Imene Student 2025 ALJENE Mariem Student 2025
AONZO Simone	2024FALL-41	Automating Malware Analysis Reporting with Large Language Models	CIUPEIU Diana, Maria Student 2025 DAVESNE Gabin Student 2025
KNOPP Raymond	2024FALL-42	Testing OAI 7.2 implementation on Ampere ARM servers	ROBERT Brice, Setra Student 2025 NAVAMANI KATHIRESAN KULANTHAIVEL Manoranjani Student 2025
KSENTINI Adlen	2024FALL-44	Development of an IoT application measuring temperature and humidity and connected to a 5G light network.	LAMRANI Meriem Student 2025
ANTONIOLI Daniele	2024FALL-45	IoT Security	NAUMIAK Michal Student 2026 VIVODA Tim Student 2025
ANTONIOLI Daniele	2024FALL-46	Bluetooth Security	BEN KHALED Haythem Student 2026 EL MAMOUN Kawtar Student 2026
NIKAEIN Navid	2024FALL-47	Kubernetes for End-to-end Network Slice creation in the next generation of Mobile Networks	EUSEBI Yoann Student 2026
FRANCILLON Aurélien	2024FALL-53	Writing CTF challenges for NOPs CTFF	SZYMANSKI Jim Student 2025
GESBERT David ESRAFILIAN Omid	2024FALL-55	Connected autonomous robots	YANG Sitong Student 2025
DUGELAY Jean-luc LIBOUREL Alexandre	2024FALL-56	Deepfake Generation and Detection of Partially Manipulated Videos	MIRABET HERRANZ Julia Student 2025 MONTESDEOCA Víctor Student 2025 DUTU Clément, Jean, Jacques Student 2026
ÖNEN Melek	2024FALL-59	User-oriented Privacy-preserving statistics	GROZA Ionut Student 2025
FRANCILLON Aurélien HERNANDEZ Aurélien, Thomas	2024FALL-58		AUTECHAUD Simon, Alexis Student 2026
BALZAROTTI Davide	2024FALL-60	"Automated Forensic Analysis"	LAHDADI Walid Student 2026