



Biographie Cedric Adjih

Research scientist, Inria, France

Cédric Adjih is research scientist at Inria Saclay, France, in the INFINE Team. He received his doctoral degree in 2001 from the University of Versailles (France). He graduated from the ECP in 1994. His current interest is in IoT, and in the past 20 years, he has focused on multiple aspects of wireless multi-hop networks and (ad-hoc networks, mesh networks, sensor networks, IoT networks) e. g performance evaluation, design, implementation and proof of concept demonstration. His current IoT research topics include: information centric networking and coding (access, network coding), IoT OSEs and platform (such as RIOT), IoT Phy+MAC layers (such as coded slotted aloha), and LoRa. He is one of the co-authors of the OLSR protocol (for ad-hoc networks, IETF RFC 3626, RFC 5444 and others) and is active in standardisation (IRTF/IETF). Cédric Adjih has been involved in several projects, including: Equipex-FIT (2011-2019), a large scale open testbed (including IoT platforms), RIOT-OS (open source operating system for IoT), H2020 ARMOUR and AGILE (IoT related projects using FIT IoT-LAB and RIOT, for security and open gateways), and series of projects on multi-hop tactical military networks, such as GETRF (2011-2014). He is co-managing the Inria FIT IoT-LAB site where a 300+ node testbed for Internet of Things/Wireless Sensor Networks is installed.