

Abstract: Because it provides cheap and fast Internet connectivity, the 802.11 technology is nowadays part of most portable devices (smartphones, tablets ...). However, those Wi-Fi enabled objects have a tendency to leak information in the clear that can be a threat for their owners' privacy. This talk will review the main issues with 802.11 networks as well as the possible solutions to address them.



Bio: Mathieu Cunche is an Associate Professor at INSA-Lyon CITI Lab, member of the Inria Privatics team. His research focuses on the privacy issues associated to the information and communications technologies, Internet censorship and anonymous communications.