

LSE Summer Week 2015



From Thursday 15 to Saturday 18 July 2015

Amphithéâtre 4, EPITA, 24 rue Pasteur, 94276 Le Kremlin-Bicêtre.

Wednesday 15

19h15 Introducing the LSE Week

19h30

19h30 RCU: Theory and Practice

20h30 Marwan Burelle

20h30 Open source toolchain for FPGA

21h30 Vincent Gatine

21h30 Linux boot protocol

22h30 Nassim Eddequiouaq

Thursday 16

^{19h30} Pyrser Selectors Language

20h30 Lionel Auroux

20h30 What's new in STOS

21h30 Gabriel Laskar & Jérémy Lefaure

21h30 Virtio on early kernels

22h30 Nahim El Atmani

Friday 17

19h30 Primality Tests and Factoring with the AKS polynomials

20h30 Robert Erra

^{20h30} Draw me a Windows local kernel debugger

21h30 Samuel Chevet & Clément Rouault (Professional guests)

21h30 Execution trace and memory analysis

22h30 Matthieu Tardy

Saturday 18

13h00 When the Exponent Matters

13h30 Marwan Burelle

13h30 Subversing the C++ compiler

14h00 Gabriel Laskar

14h00 Early PC architecture

15h00 Rémi Audebert

15h00 Introducing the LSE-PC

16h00 Pierre Surply

16h00 Linux Rootkit

17h00 Adrien Schildknecht

17h00 Striptease of the Android permissions system

18h00 Alizée Penel (Professional guest)

^{18h00} Cheating in online video-game: An example with CS:GO

19h00 Adrien Garin

20h00 Barbecue