Riscure User Workshop 2022

15th Annual Riscure event for driving your security forward

Wednesday, October 12th, 2022

Dubai, UAE

Workshop Program – 08.30 – 17.30

Let's get connected again...

We are pleased to invite you to our annual Riscure User Workshop where we will present our latest development in embedded systems security test tooling like Inspector and True Code. This year our focus is on getting together in-person again to discuss your security needs face2face.

This workshop is intended for developers, security evaluators, researchers focused on hardware security testing, government organizations seeking to analyze threats posed by state-of-the-art side channel attacks or fault injection and Riscure tools customers. The workshop is focused on knowledge rather than being a commercial event. Attendance is free of charge with a maximum of 2 attendees per organization. A small fee may apply for other additional guest.

- Full 1 day interactive workshop
- Bring your laptop for our hands-on online session (Microsoft account required)
- Prizes to win during the hands-on sessions
- Please contact **Riscure** for more information

Looking forward in meeting you in Dubai.

Venue location

- TBA

- Maximum 30 attendees

riscure

driving your security forward

Program

- **08.30 – 09.00 – Registration**
  Coffee and a small snack to start the day fresh

- **09.00 – 10.00 – What's Hot, What's Happened**
  A summary of interesting and intriguing stories which occurred this year by Marc Witteman – CEO Riscure

- **10.00 – 10.45 – Fuzzing**
  With the latest ISO21434 standard the automotive industry is making a big transition from Safety to Security. We believe (software) fuzzing is one of the ways to help customers and new security experts to quickly move forward.

- **10.45 – 11.00 - Break**

- **11.00 – 12.00 – Hardware/Software updates**
  What have we released and what is our roadmap for Inspector and True Code for 2022/2023 and beyond.

- **12.00 – 13.00 – Lunch**

- **13.00 – 13.30 – FIRM**
  Fault Injection Resistance Metric (FIRM) is a novel method to measure the resistance of a chip against Fault Injection

- **13.30 – 14.00 – FIPy**
  Our best kept secret so far, Fault Injection for Python (FIPy).

- **14.00 – 14.30 – Guest speaker**
  TBA

- **14.30 – 14.45 – Break**

- **14.45 – 15.15 – Clock Glitching**
  An 'old' test method for Smart Cards re-invented for embedded systems.

- **15.15 – 15.45 – Research Topics**
  We will also share information about the latest research projects at Riscure.

- **15.45 – 17.15 – Hands-on**
  We don't want you to just sit and listen. Bring your laptop and have a live access our Azure practice environment. We have prepared some challenges for you to tackle together while experiencing the tools we have developed. Spoiler: There are some prizes to win!

- **17.15 – 17.30 - Closing**

Registration

https://www.riscure.com/riscure-workshop/

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