# FDF

## **Seminar Series**

### News & Introduction

Rui Zou (Cornell University)

On behalf of FDF Organizing Committee



#### FPGA Developers' Forum

- Goal: an open community for FPGA developers
- <u>FDF2024</u>:
  - Great participations & feedbacks!
  - Lots of requests for more discussions!
- Discourse Forum:

https://fpga-developers-forum.web.cern.ch/

• Newsletter: <u>https://cern.ch/fdf-news</u>





#### FDF 2025 : May 28-30 2025 @ CERN

FDF 25 will take place in the CERN Main Auditorium on May 28-30 2025

Mark Your Calendar!





#### Today: First Seminar!

Seminars are of similar spirit as the workshop, but with more details

Friendly discussions highly encouraged!

FDF Seminar: Smash HDL bugs on the fly! (D. Radocon) Image: Constant of the second secon		
Videoconference	FDF Seminar Room	► Join 🗸
FDF Organisers 🖾	fdf@cern.ch	
10:00 AM → 10:10 AM	Introduction	©10m
	Speakers: Dr Francesco Gonnella (University of Birmingham (GB)), Dr Rui Zou (Cornell University (US))	
<b>10:10 AM</b> → 10:40 AM	Smash HDL bugs on the fly!	𝔅 30m 📄 Minutes
	Speaker: Mr David Racodon (Linty Services)	
	Linty-VHDL-Verilog	
10:40 AM → 11:00 AM	Q&A and discussion Speaker: Dr Francesco Gonnella (University of Birmingham (GB))	© 20m
	Speaker. Di Francesco Gonnena (University or Birmingnam (GB))	

Next seminar: Mattia Barbanera (INFN Perugia). Date TBA. Stay tuned! The FPGA design for the LO trigger of the RICH detector of the NA62 Experiment at CERN SPS

