



FAE Training

Keil Studio Hands-On Labs

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May 21, 2025

Agenda

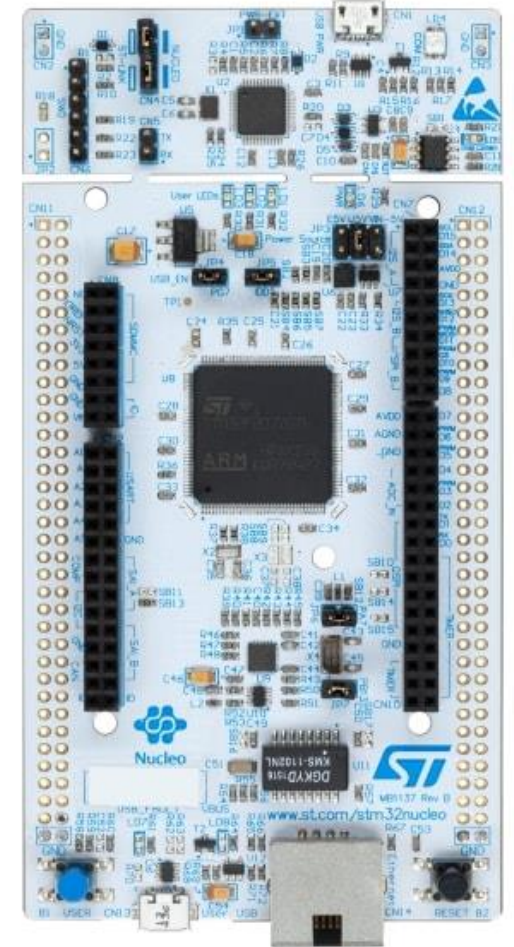
Time	Topic
09.00	Project conversion
09.20	Reference applications
10.00	CI/CD with GitHub
10.30	Break
10.45	ML applications
12.00	Lunch



Please download the GitHub repository with the training material: <https://github.com/MDK-Packs/RDM2025/archive/refs/heads/main.zip>

Target hardware: STMicroelectronics NUCLEO-F756ZG

- STM32 microcontroller in an LQFP144, TFBGA225, or VFBGA264 package
- 3 user LEDs
- 1 user push-button and 1 reset push-button
- SWD
- Ethernet compliant with IEEE-802.3-2002
- USB Device only, USB OTG full speed, or SNK/UFP (full-speed or hi speed mode)
- USB with Micro-AB or USB Type-C®
- Ethernet RJ45
- On-board ST-LINK debugger/programmer with USB re-enumeration capability: mass storage, Virtual COM port, and debug port



arm

Merci

Danke

Gracias

Grazie

谢谢

ありがとう

Asante

Thank You

감사합니다

धन्यवाद

Kiitos

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Köszönöm



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