.calendar { width: 100%; border-collapse: collapse; } .calendar th, .calendar td { border: 1px solid #ddd; padding: 8px; } .calendar th { background-color: #f2f2f2; text-align: center; } .calendar tr:nth-child(even) { background-color: #f9f9f9; } .calendar tr:hover { background-color: #ddd; } .calendar .cal_header { background-color: #4CAF50; color: white; } .calendar .cal_category { background-color: #2196F3; color: white; } .calendar .cal_col_header { background-color: #f2f2f2; } .calendar .cal_c_even { background-color: #ffffff; } .calendar .cal_c_odd { background-color: #f9f9f9; } .calendar .cal_c_even_s_even, .calendar .cal_c_even_s_odd, .calendar .cal_c_odd_s_even, .calendar .cal_c_odd_s_odd { background-color: #ffffff; } .calendar a { color: #2196F3; text-decoration: none; } .calendar a:hover { text-decoration: underline; }

Safety and security

Course	Duration	2026			
		May	June	July	August
oC1 - Effective MISRA C	20 hours		22-24- Online EurAsia		
oC2 - MISRA Compliance for Project Managers	6 hours	*on request*			
oSEC10 - Cyber Resilience Act (CRA) Compliance for Embedded Systems	1 day		10- Online EurAsia		
oSEC1 - Secure C/C++ Development for Embedded Systems	18 hours	18-20- Online EurAsia	15-17- Online EurAsia		
oSEC2 - Advanced Embedded Systems Security	12 hours	21-22- Online EurAsia	11-12- Online EurAsia 18-19 - Online EurAsia		
oSEC12 - Comprehensive Secure Systems Programming	30 hours	18-22- Online EurAsia	08-12- Online EurAsia 15-19 - Online EurAsia		
oSEC5 - Embedded Security for STM32-based devices	12 hours	*on request*			
oSEC6 - Embedded Security for NXP i.MX-based processors	12 hours	*on request*			
oSEC7 - ARM TrustZone for Cortex-M based devices	6 hours	*on request*			
oSEC8 - Secured Embedded Linux Platform Build	12 hours	*on request*			
oSEC9 - Advanced Embedded Linux Security	3 days	*on request*			

Languages

Course	Duration	2026			
		May	June	July	August
oL2 - C Language for Embedded MCUs	24 hours	*on request*			
oL3 - Embedded C++ Programming	18 hours		22-24- Online EurAsia		
oL9 - OpenCL	20 hours	*on request*			
oL10 - Embedded Modern C++ Programming	12 hours		25-26- Online EurAsia		
oL30 - Classic and Modern C++ for Embedded Systems	30 hours		22-26- Online EurAsia		

FPGA

Course	Duration	2026			
		May	June	July	August
oRV1 - RISC-V Architecture	18 hours	*on request*			
oV1 - VHDL Language basics	24 hours	*on request*			
oV2 - Advanced VHDL for FPGA	18 hours	*on request*			

Real-Time

Course	Duration	2026			
		May	June	July	August
oRT1 - Linux Real-Time and Multi-Core programming	30 hours	*on request*			
oRT3 - Real Time Programming with FreeRTOS	3 days		15-17- Online EurAsia	13-15- Online EurAsia	
oRT5 - Zephyr RTOS Programming	30 hours	18-22- Online EurAsia	15-19- Online EurAsia	06-10- Online EurAsia 13-17 - Online USA	10-14- Online EurAsia
oRT6 - Real Time Programming with Eclipse ThreadX	18 hours		29/06-01/07- Online EurAsia		
oSTG - STM32 + FreeRTOS + LwIP	30 hours		15-19- Online EurAsia	13-17- Online EurAsia	

Linux

Course	Duration	2026			
		May	June	July	August
oD0 - Linux User Mode Programming	24 hours	*on request*			
oD1 - Embedded Linux	12 hours	*on request*			
oD1Y - Embedded Linux using Yocto	30 hours	*on request*			
oD3 - Linux Drivers	24 hours	26-29- Paris			
oY1 - Yocto Project Development	18 hours	*on request*			
oY2 - Yocto Project Expert	12 hours	*on request*			
oY12 - Comprehensive Yocto Project Usage	30 hours	*on request*			

Android

Course	Duration	2026			
		May	June	July	August
G2 - Android Programming	5 days	*on request*			
G3 - Android Internals	5 days		29/06-03/07- Paris		
G5 - Android for Industrial System Control	4 days	*on request*			

Linux

Course	Duration	2026			
		May	June	July	August
D0 - Linux user mode programming	4 days	*on request*			
D1 - Embedded Linux with Buildroot and Yocto	4 days	*on request*			
D1S - Embedded Linux with Ac6 System Workbench	3 days	*on request*			
D1Y - Embedded Linux with Yocto	5 days	*on request*			
D3 - Linux Drivers	4 days	26-29- Paris			
D4 - Real-time Linux	4 days	*on request*			
D5 - Embedded GUI	3 days	*on request*			
D7 - Power Management in Linux Drivers	2 days	*on request*			
D8 - USB Linux Drivers	3 days	*on request*			
Q1 - Embedded GUIs with Qt	4 days	*on request*			
Y1 - Yocto Project Development	3 days	*on request*			
Y2 - Yocto Project Expert	2 days	*on request*			
Y12 - Comprehensive Yocto Project Usage	5 days	*on request*			

RTOS

Course	Duration	2026			
		May	June	July	August
IOT1 - Internet of Things (IOT) on Microcontrollers	3 days		02-04- Online USA		

Safety and security

Course	Duration	2026			
		May	June	July	August
C1 - Effective MISRA C	2 days		22-23- Online EurAsia		
C2 - MISRA Compliance for Project Managers	1 day	*on request*			
SEC1 - Developing C/C++ Secure Embedded Systems	18 hours	18-20- Online EurAsia	15-17- Online EurAsia		
SEC10 - Cyber Resilience Act (CRA) Compliance for Embedded Systems	1 day		10- Online EurAsia		
SEC2 - Advanced Embedded Systems Security	12 hours	21-22- Online EurAsia	11-12- Online EurAsia 18-19 - Online EurAsia		
SEC12 - Comprehensive Secure Systems Programming	30 hours	18-22- Online EurAsia	08-12- Online EurAsia 15-19 - Online EurAsia		
SEC6 - Embedded Security for NXP i.MX-based processors	2 days	*on request*			
SEC7 - ARM TrustZone for Cortex-M based devices	1 day	*on request*			
SEC8 - Secured Embedded Linux Platform Build	2 days	*on request*			

SEC9 - Advanced Embedded Linux Security	3 days	*on request*
SEC11 - NIS2 for Embedded	1 day	*on request*

Languages

Course	Duration	2026			
		May	June	July	August
L2 - C language for Embedded MCUs	4 days	*on request*			
L3 - Embedded C++	3 days		22-24- Online EurAsia		
L4 - Industrial Java	4 days	*on request*			
L4G - Java for Android	2 days	*on request*			
L8 - Python	4 days	*on request*			
L9 - OpenCL	3 days	*on request*			
L10 - Embedded Modern C++ Programming	2 days		25-26- Online EurAsia		
L30 - Classic and Modern C++ for Embedded Systems	5 days		22-26- Online EurAsia		

Methods

Course	Duration	2026			
		May	June	July	August
C7 - UML Real-Time	4 days	*on request*			
C8 - Critical Systems Safety	3 days	*on request*			
C9 - Software Architecture with UML	4 days	*on request*			
E1 - Eclipse	3 days	*on request*			

Real-Time

Course	Duration	2026			
		May	June	July	August
MC4 - Multi-Core Programming with OSEK/VDX and AutoSAR	3 days	*on request*			
NR3 - NXP + FreeRTOS + West	5 days	*on request*			
NR6 - NXP + ThreadX + West	5 days	*on request*			
NRF5 - nRF Connect SDK Programming	5 days	*on request*			
RT1 - Real Time and Multi-Core programming	5 days	*on request*			
RT3 - FreeRTOS Real Time Programming	3 days		15-17- Online EurAsia	13-15- Online EurAsia	
RT5 - Zephyr RTOS Programming	5 days	18-22- Online EurAsia	15-19- Online EurAsia	06-10- Online EurAsia 13-17 - Online USA	10-14- Online EurAsia
RT6 - Real Time Programming with Eclipse ThreadX	3 days		29/06-01/07- Online EurAsia		
RT7 - Real Time Programming with RT-Thread	3 days	*on request*			
RTW - West, MCUXpresso SDK and Kconfig	2 days	*on request*			

FPGA

Course	Duration	2026			
		May	June	July	August
ALT1 - CYCLONE-V CORTEX-A9 HARD PROCESSOR SYSTEM	5 days	*on request*			
ALT2 - FPGA Nios (Nios II / Nios V) implementation	3 days	*on request*			
H1 - Lattice Mico32 FPGA embedded processor	3 days	*on request*			
H2 - Lattice Diamond	2 days	*on request*			
HX4 - AMD (Xilinx) - Microblaze implementation	2 days	*on request*			
HX5 - AMD Zynq All Programmable SoC: Hardware and Software Design	2 days	*on request*			
MSP - Microchip SmartFusion2 Programming	3 days	*on request*			
RV1 - RISC-V Architecture	3 days	*on request*			
V0 - Programmable components fundamentals	2 days	*on request*			
V1 - VHDL Language Basics	4 days	*on request*			
U1 - SystemVerilog	4 days	*on request*			
U2 - UVM	4 days	*on request*			
V2 - Advanced VHDL for FPGA	3 days	*on request*			
V3 - Design with SystemC	4 days	*on request*			
V4 - FPGA Optimization	4 days	*on request*			

ARM Cores

Course	Duration	2026			
		May	June	July	August
AAA - ARM Cortex-A and R Architecture (v7/v8)	4 days	*on request*			
AAM - ARM Cortex-M Architecture (v7/v8)	4 days	*on request*			
RA0 - Cortex-A5 implementation	4 days	*on request*			
RA1 - Cortex-A8 implementation	3 days	*on request*			
RA2 - Cortex-A9 implementation	4 days	*on request*			
RA3 - Cortex-A15 implementation	4 days	*on request*			
RA4 - Cortex-A7 implementation	4 days	*on request*			
RA5 - Cortex-A17 implementation	4 days	*on request*			
RA6 - CORTEX-A57 implementation, ARM Architecture V8	4 days	*on request*			
RA7 - CORTEX-A53 implementation, ARM Architecture V8	4 days	*on request*			
RA8 - CORTEX-A72 implementation, ARM Architecture V8	4 days	*on request*			
RA9 - CORTEX-A73 implementation, ARM Architecture V8	4 days	*on request*			
RC1 - NEON-v7 programming	2 days	*on request*			
RC2 - NEON-v8 programming	2 days	*on request*			
RI0 - AXI3 / AXI4 INTERCONNECT	2 days	*on request*			

RM0 - Cortex-M0 / Cortex-M0+ implementation	2 days	*on request*
RM1 - Cortex-M1 implementation	3 days	*on request*
RM2 - Cortex-M3 implementation	4 days	*on request*
RM3 - Cortex-M4 / Cortex-M4F implementation	4 days	*on request*
RM4 - Cortex-M7 implementation	4 days	*on request*
RM5 - Cortex-M33 Implementation	4 days	*on request*
RR0 - Cortex-R4 implementation	3 days	*on request*
RR1 - Cortex-R5 implementation	3 days	*on request*
RR2 - Cortex-R7 implementation	3 days	*on request*
RR3 - ARM Cortex-R52/R52+ Implementation and software design	3 days	*on request*

STM32

Course	Duration	2026			
		May	June	July	August
STG - STM32 + FreeRTOS + LwIP	5 days		15-19- Online EurAsia	13-17- Online EurAsia	
STR7 - STM32 F4-Series implementation	4 days	*on request*			
STR8 - STM32MP15 Implementation	5 days	*on request*			
STR9 - STM32 Peripherals	5 days	*on request*			
STR10 - STM32F7	3 days	*on request*			
STR11 - STM32H7	3 days	*on request*			
STR12 - STM32H5	3 days	*on request*			
STR13 - STM32U5	3 days	*on request*			
STR14 - STM32G0	3 days	*on request*			
STR15 - STM32G4	3 days	*on request*			
STR16 - STM32L0	3 days	*on request*			
STR17 - STM32L1	3 days	*on request*			
STR18 - STM32 L4/L4+ implementation	4 days	*on request*			
STR19 - STM32L5	3 days	*on request*			
STR20 - STM32WB (BLE/Thread/Zigbee)	3 days	*on request*			
STR21 - STM32WL (Sub-GHz/LoRa)	3 days	*on request*			
STR22 - STM32WBA (BLE 5.4)	3 days	*on request*			
STR23 - STM32MP2 Implementation	5 days	*on request*			

TI SoCs

Course	Duration	2026			
		May	June	July	August
TI3 - Cortex M4 Texas Instruments Implementation and Ti-RTOS	4 days	*on request*			
TK1 - KEYSTONE II IMPLEMENTATION	4 days	*on request*			

NXP ARM

Course	Duration	2026			
		May	June	July	August
FA4 - i.MX6 Implementation	5 days	*on request*			
FA5 - i.MX8m Implementation	5 days	*on request*			
FA6 - i.MX8 Max Implementation	5 days	*on request*			
FK1 - Kinetis MCU Implementation	5 days	*on request*			
FK2 - Kinetis KL26z MCU Implementation	4 days	*on request*			
FQ1 - LS1021A QorIQ implementation	5 days	*on request*			
NP1 - LPC21XX/LPC22XX microcontroller implementation	4 days	*on request*			
NP2 - LPC17xx microcontroller implementation	4 days	*on request*			

NXP Power

Course	Duration	2026			
		May	June	July	August
FCC1 - e500mc implementation	3 days	*on request*			
FCC2 - e5500 implementation	3 days	*on request*			
FCC4 - e6500 implementation	3 days	*on request*			
FCQ1 - P101X QorIQ implementation	5 days	*on request*			
FCQ2 - P2020 QorIQ implementation	5 days	*on request*			
FCQ3 - P204X QorIQ implementation	6 days	*on request*			
FCQ4 - P3041 QorIQ implementation	6 days	*on request*			
FCQ5 - P4080 QorIQ implementation	6 days	*on request*			
FCQ6 - P5020 QorIQ implementation	6 days	*on request*			
FCQ7 - T4240 QorIQ implementation	6 days	*on request*			
FCQ8 - T1024 QorIQ implementation	5 days	*on request*			
FCQ9 - T2081 QorIQ implementation	5 days	*on request*			
FCQ10 - T1040 QorIQ implementation	7 days	*on request*			
FCQ11 - P102X QorIQ implementation	6 days	*on request*			

Internet

Course	Duration	2026			
		May	June	July	August
STS1 - LwIP Implementation	2 days		08-09- Online EurAsia		

Connectivity

Course	Duration	2026			
		May	June	July	August
I0 - New digital buses	1 day	*on request*			
IA1 - CAN bus	2 days	*on request*			
IA3 - MIL-STD 1553B	2 days	*on request*			
IC1 - PCI 3.0	3 days	*on request*			
IC4 - PCI Express 3.0	4 days	*on request*			
IM1 - HDMI 1.4a	2 days	*on request*			
IP1 - FireWire	4 days	*on request*			
IP2 - USB 2.0	4 days	*on request*			
IP3 - USB 3.0	4 days	*on request*			

Network

Course	Duration	2026			
		May	June	July	August
N1 - Ethernet and switching	4 days	*on request*			
N2 - IEEE1588 - Precise Time Protocol	1 day	*on request*			
N3 - Ethernet 10 Gigabit	3 days	*on request*			

Storage

Course	Duration	2026			
		May	June	July	August
IS2 - eMMC 5.0	2 days	*on request*			
IS3 - Serial ATA III	2 days	*on request*			
IS4 - Universal Flash Storage (UFS 2.0)	3 days	*on request*			
IS5 - SD UHS II (Ultra High Speed II)	2 days	*on request*			