







Day 1

Talk Number	CEST Time	Duration	Talk Title	Company	Speaker	Co-Speaker
01	10:00	5 min	Keynote: CEO Welcoming Speech	 ESPRESSIF	Teo Swee Ann	
02	10:05	35 min	Matter & Espressif Solutions	 ESPRESSIF	Chen Shu	Hrishikesh Dhayagude Shubham Patil
03	10:40	25 min	ESP RainMaker: Commercial Cloud for Your IoT Products	 ESPRESSIF	Piyush Shah	
04	11:05	50 min	FreeRTOS in ESP-IDF	 ESPRESSIF	Darian Leung	
Break (15 min)						
05	12:10	25 min	How to Create Awesome Documentation for Your ESP32-X Using ESP-Docs	 ESPRESSIF	Yi Ying	
06	12:35	30 min	ESP Insights: Improve Robustness of Your Connected Products	 ESPRESSIF	Adwait Patankar	Vikram Dattu Shubham Rastogi
07	13:05	30 min	Rust on Espressif Chips	 ESPRESSIF	Scott Mabin	
08	13:35	40 min	ESP Privilege Separation: User-Kernel Separation on ESP	 ESPRESSIF	Sachin Parekh	Mahavir Jain
Break (15 min)						
09	14:30	45 min	Your Browser is ESP32	 WOKWI	Uri Shaked	
10	15:15	35 min	Applications of Asymmetric Multiprocessing with ESP32 Devices	 ESPRESSIF	Ricardo Tafas	Sylvio Alves
11	15:50	50 min	IDF Networking: Best Practices in Handling Interfaces, Events and Disconnects	 ESPRESSIF	David Cermak	
12	16:40	35 min	Thousands of ESP32s: Device Management for ESP-IDF-Based Devices	 Golioth	Chris Gammell	
Break (15 min)						
13	17:30	35 min	Espressif-IDE for ESP-IDF Application Development	 ESPRESSIF	Denys Almazov	
14	18:05	55 min	Arduino Under the Hood - Lib Builder and Arduino as Component in ESP-IDF	 ESPRESSIF	Rodrigo Garcia	
15	19:00	30 min	CircuitPython for ESP32	 adafruit	Limor "Ladyada" Fried	
16	19:30	15 min	General Q&A	 ESPRESSIF	Amey Inamdar	Kedar Sovani

Day 2

Talk Number	CEST Time	Duration	Talk Title	Company	Speaker	Co-Speaker
17	10:00	60 min	Keynote: What's New in ESP-IDF v5.0	 ESPRESSIF	Ivan Grokhotkov	
18	11:00	30 min	IDF Component Manager	 ESPRESSIF	Sergei Silnov	
19	11:30	25 min	Board Support Packages: Start Prototyping Even Faster!	 ESPRESSIF	Tomas Rezucha	
20	11:55	40 min	ESP Hosted: Using ESP32s as a Connectivity Co-Processor	 ESPRESSIF	Yogesh Mantri	Sonika Rathi
Break (15 min)						
21	12:50	35 min	Extending ESP RainMaker with Custom Features	 ESPRESSIF	Manali Kaswa	Deepakumar Umesh
22	13:25	35 min	Espressif Web IDE with ESP-IDF Extension for Visual Studio Code	 ESPRESSIF	Brian Ignacio	
23	14:00	35 min	Live Reloading of Micro-Services on Your ESP32	 Toit	Kasper Lund	
24	14:35	25 min	Low Power Applications on ESP: The Ultra Low Power (ULP) Coprocessor	 ESPRESSIF	Marius Vikhammer	Sudeep Mohanty
Break (15 min)						
25	15:15	55 min	Leveraging ESP-IDF Test Framework in 3rd Party Projects	 ESPRESSIF	Zim Kalinowski	
26	16:10	35 min	esptool.py: Espressif's Swiss Army knife	 ESPRESSIF	Radim Karniš	
27	16:45	30 min	"Just Few Dot Files in Repo" or Paradigm Shift to Cloud Based Embedded Development	 ESPRESSIF	Juraj Michálek	Sergio Gasquez
28	17:15	25 min	C++ on ESP Microchips	 ESPRESSIF	Jakob Hasse	
Break (15 min)						
29	17:55	25 min	Generating and Parsing FATFS images with ESP-IDF	 ESPRESSIF	Martin Gano	
30	18:20	30 min	News from Arduino: IDE 2.0 and Command Line Tools	 ARDUINO	Alessandro Ranellucci	
31	18:50	30 min	Developing a Natural User Interface Game with NuttX RTOS	 ESPRESSIF	Alan Carvalho	
32	19:20	25 min	OTA for Your ESP32 Using Azure Device Update	 Microsoft	Wellington Duraes	Ewerton Scaboro da Silva
33	19:45	15 min	General Q&A	 ESPRESSIF	Ivan Grokhotkov	
34	20:00	5 min	Closing Remarks	 ESPRESSIF		