

## Debugging techniques for IoT applications

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**Abstract text** IoT developers face typically the same challenges – their applications need to run on small microcontrollers with limited memory and power budget. And due to the nature of an open environment, the behavior and potential threads are less predictable than in conventional scenarios. In this session, you will learn how advanced debugging features like live data and event logging, instruction tracing, stack tracking and power analysis can be used both for trouble shooting and performance analysis of your code.