



Security by design for IoT and Automotive

Dr. Willibald Krenn

Austrian Institute of Technology (AIT)

Date: Sep 10th, 2021

Time: 14:00-15:00

Teams Link: [Join Seminar](#) (We'd appreciate if you could optionally [register](#) to join our mailing list)

Abstract:

AIT is developing a security-by-design tool called THREATGET. In this talk I will present the current state of the tool and how it can be applied in the IoT and automotive domains using some examples. After discussing the basics of the tool and the threat modelling approach, I will discuss current challenges and research, like automated security attribute selection.

Biography:

Willibald Krenn is the Thematic Coordinator of AIT's Dependable Systems Engineering group and holds a PhD in computer science from Graz University of Technology. He holds a lecture on software verification at the technical university of Vienna and his current research interests focus on [THREATGET](#), a tool for cybersecurity risk assessment.

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