COOL

COMPACT OSADL ONLINE LECTURES

Overview September to December 2024

COOL September 2024 edition

Integrating OSSelot curation data into OpenEmbedded: Presenting meta-osselot

Wednesday, September 25, 2024, 2pm to 4pm CEST

COOL Legal edition

2:00pm to 2:30pm CEST:	**Welcome and short introduction to the OSSelot project** *Caren Kresse, OSADL* **Automated access to OSSelot data via the newly added REST API** *Dr. Carsten Emde, OSADL*
2:30pm to 3:30pm CEST:	**Integrating OSSelot curation data into Open Embedded: Using meta-osselot to improve license compliance** (Theoretical part and demo) *Jasper Orschulko, iris-GmbH infrared & intelligent sensors*
3:30pm to 4:00pm CEST:	**Discussion and possibility to ask questions**

COOL October 2024 edition

Comparing *systemd* and other init processes for embedded systems

Wednesday, October 16, 2024, 2pm to 4pm CEST

COOL Technical edition

2:00pm to 2:45pm CEST:	**Basic lecture:** Overview about historic and present concepts of UNIX init processes *Jan Altenberg, OSADL*
2:45pm to 3:30pm	**Advanced lecture:** How to configure *systemd* for use in

CEST:	embedded systems *Michael Olbrich, Pengutronix*
3:30pm to 4:00pm CEST:	**Discussion and possibility to ask questions**
COOL November 2024 edition **Open Source tools for compliance with CRA and similar regulations** **Wednesday, November 27, 2024, 2pm to 4pm CET** COOL Legal edition	
2:00pm to 2:45pm CET:	**Theoretical part:** The future of cybersecurity, today: Free and Open Source tools for compliance *Philippe Ombredanne, Lead maintainer of AboutCode*
2:45pm to 3:30pm CET:	**Practical part:** How to use Open Source tools and open data to automate compliance for supply chain security *Philippe Ombredanne, Lead maintainer of AboutCode*
3:30pm to 4:00pm CET:	**Discussion and possibility to ask questions**
COOL December 2024 edition **Taking license compliance to the next level: Investigate component interdependency** **Wednesday, December 11, 2024, 2pm to 4pm CET** COOL Technical edition	
2:00pm to 2:45pm CET:	**Theoretical part:** Demystifying the Executable and Linkable Format (ELF) *Armijn Hemel MSc, Tjaldur Software Governance Solutions*
2:45pm to 3:30pm CET:	**Practical part:** How to use tools to analyze software component interdependency *Dr. Carsten Emde, OSADL*
3:30pm to 4:00pm CET:	**Discussion and possibility to ask questions**

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More information: www.osadl.org/COOL