

State-of-the-art open source software for embedded systems: from Linux distributions to multimedia frameworks

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A lot of Open Source software technologies are available nowadays, covering different software aspects such as: kernels and distributions, build-systems, protocol stacks, GUIs, multimedia frameworks, etc... But the efficiency and reliability of these technologies varies a lot. In this presentation we will introduce several Open Source software technologies and describe their advantages and limitations. We will also present concrete examples of use and alternative technologies.

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