

Marius Strobl

■ NetApp

- Research Fellow – Member of Technical Staff
- SSICLOPS Project
- (Kernel Bypass) Networking

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- Research Engineer
- SIBASE Project
- Secure Embedded Systems (OpenBSD on L4/Fiasco.OC on ARM)

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- Scientific Faculty Member
- SECBIT Project
- Ethernet over Powerline Communication, Power over Automotive Ethernet
- Virtualization for Reliable Embedded Systems



Open Questions

- Should the Sockets API stay or go? That is, should it be kept alive further and its performance deficiencies tried to be worked around with tricks like `sendfile(2)` and hardware assistance or should that API finally just be replaced? If the latter, replaced by what?