

# Knowledge Sharing Pattern Language

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## Abstract

Difficulties in, or lack of knowledge sharing is one of the root causes for problems in software engineering work. This creates a need to better understand knowledge sharing in software engineering, and to find ways to improve it. Through better understanding of knowledge sharing, especially the problems in it, the targets for improvement can be decided. Through improving knowledge sharing the maturity of software development processes can be significantly raised. This paper presents the Knowledge Sharing Framework (KSF) as a tool for understanding, and the Knowledge Sharing Pattern Language as a tool for improving knowledge sharing. Knowledge Sharing Patterns are a light weight mechanism to extend currently existing software development processes with better knowledge sharing properties.