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Abstract

**Philosophy of Expert Skill:
Focusing on the working style of skilled workers in factories**

The theme of the presentation is the expertise of skilled workers in factories. To understand it and change its established image, I refer to the analysis of Tetsuro Nakaoka (1928-), a Japanese historian of technology, on the expertise of skilled workers. After presenting an example, I discuss the meaning of Nakaoka's claim that skilled workers also recognize nature itself. Then, I show the complementary relations between two different understandings of nature - one of skilled workers and the other of engineers. Finally, I present some suggestions for investigations in the philosophy of science and technology.