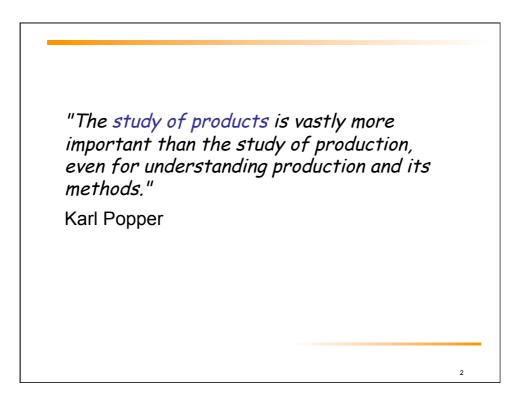
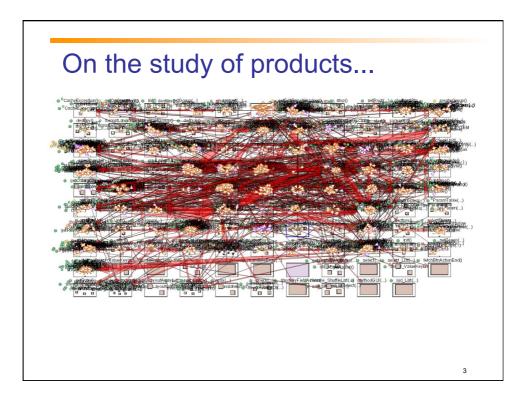
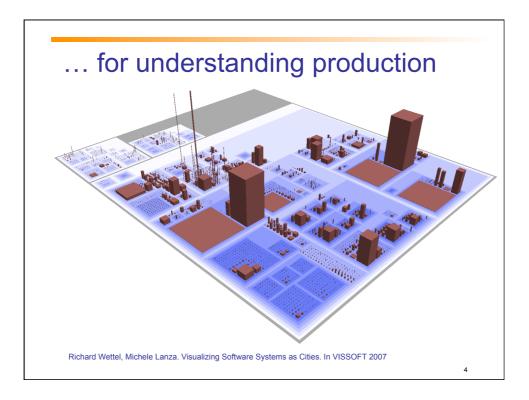
Of Changes and their History: Ideas for New IDEs

s_e.a.l.

Harald Gall University of Zurich Department of Informatics http://seal.ifi.uzh.ch







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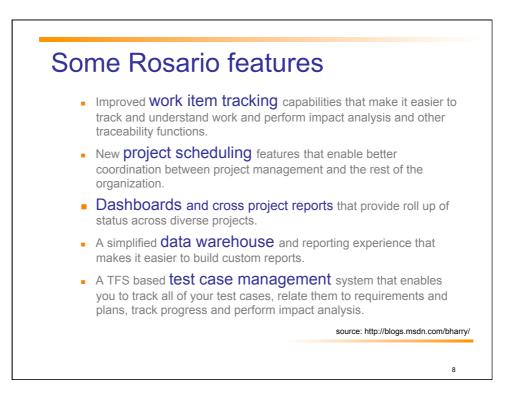
- What can an IDE learn about
 - Software and its structure
 - Change impact and propagation
 - Developer contributions and efforts
 - Team structure and social networks
 - Change smells, trends and hot spots
 - Faults and defects

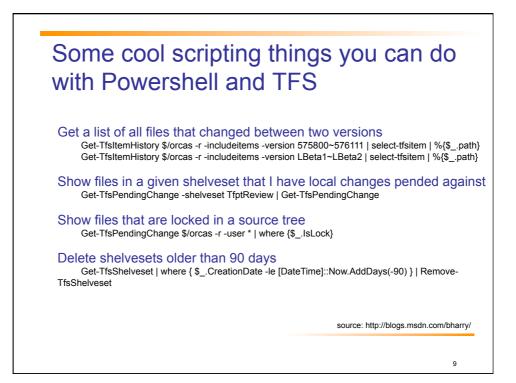


Visual Studio Team System 2010

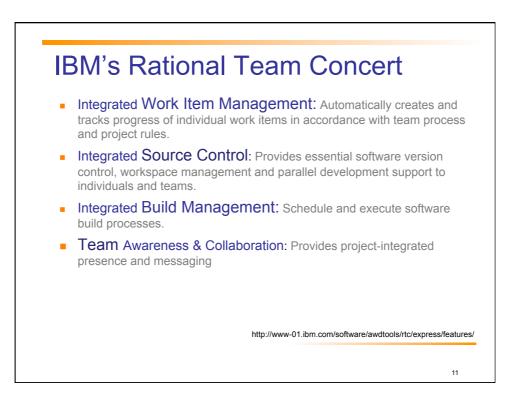
 "Focusing on an integrated set of tools that make it easy to collect data about your software development projects and enable transparency, promote collaboration and provide the information necessary to make the right decisions at the right time"

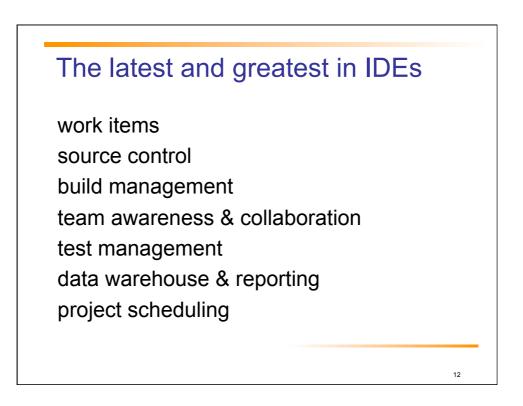
source: http://blogs.msdn.com/bharry/











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