

Software Craftsmanship

Software Craftsmanship Manifesto

As aspiring Software Craftsmen we are raising the bar of professional software development by practicing it and helping others learn the craft. Through this work we have come to value:

Not only working software,
but also **well-crafted software**

Not only responding to change,
but also **steadily adding value**

Not only individuals and interactions,
but also **a community of professionals**

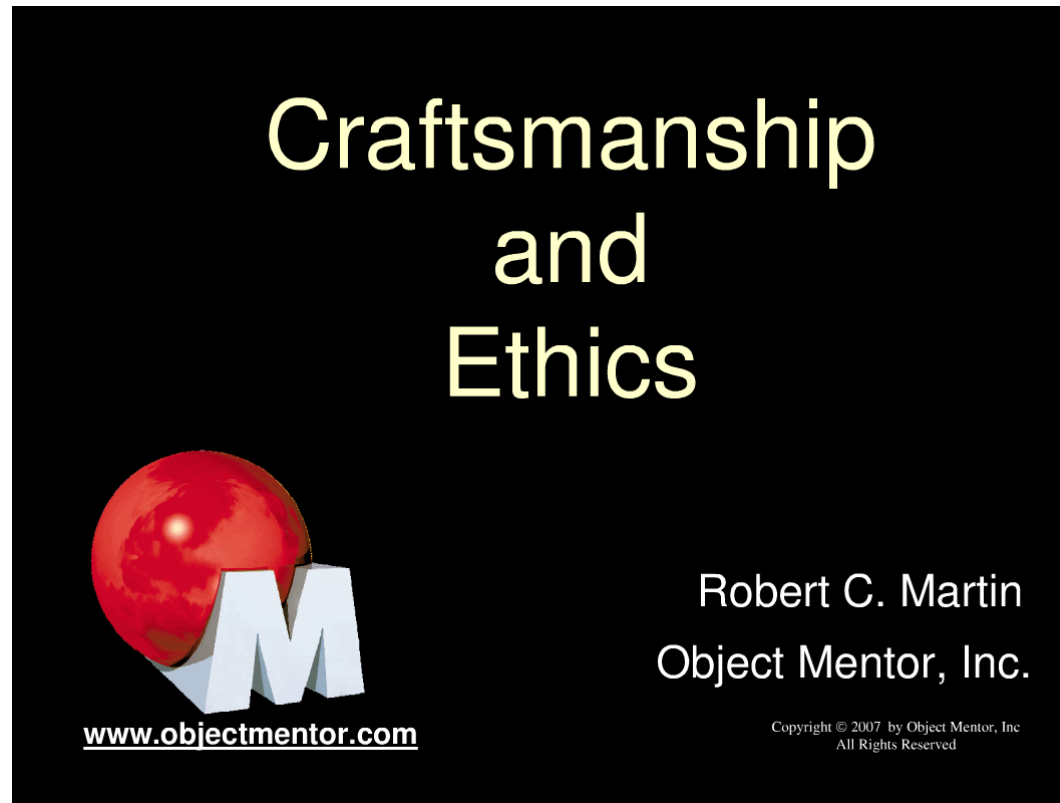
Not only customer collaboration,
but also **productive partnerships**

That is, in pursuit of the items on the left we have found the items on the right to be indispensable.

This is the result of the SCTAGS survey on the Software Craftsmanship mailing list. 33 people submitted three tags describing their view of the Software Craftsmanship movement during September 2009.



Professionalism



<http://www.infoq.com/presentations/craftmanship-ethics> (47 min)

Practice



<http://www.vimeo.com/groups/7657/videos/3756344> (37 min)

Some Sites

- <http://www.infoq.com/>
- <http://www.youtube.com/user/googletechtalks>
- http://groups.google.com/group/software_craftsmanship
- <http://blog.objectmentor.com/>
- <http://www.threeriversinstitute.org/blog/>
- <http://blogs.thoughtworks.com/>
- <http://programmingtour.blogspot.com/>
- <http://www.jbrains.ca/>
- <http://googletesting.blogspot.com/>

Some Books

- <http://www.amazon.com/Agile-Project-Management-Microsoft-Professional/dp/073561993X/>
- <http://www.amazon.com/Agile-Software-Development/dp/0201699699/>
- <http://www.amazon.com/Art-Computer-Programming-Volumes-Boxed/dp/0201485419/>
- <http://www.amazon.com/Clean-Code-Handbook-Software-Craftsmanship/dp/0132350882/>
- <http://www.amazon.com/Code-Complete-Practical-Handbook-Construction/dp/0735619670/>
- <http://www.amazon.com/Design-Everyday-Things-Donald-Norman/dp/0465067107/>
- <http://www.amazon.com/Design-Patterns-Object-Oriented-Addison-Wesley-Professional/dp/0201633612/>
- <http://www.amazon.com/Domain-Driven-Design-Tackling-Complexity-Software/dp/0321125215/>
- <http://www.amazon.com/Dont-Make-Me-Think-Usability/dp/0321344758/>
- <http://www.amazon.com/Extreme-Programming-Explained-Embrace-Change/dp/0321278658/>
- <http://www.amazon.com/Fearless-Change-Patterns-Introducing-Ideas/dp/0201741571/>
- <http://www.amazon.com/Growing-Object-Oriented-Software-Addison-Wesley-Signature/dp/0321503627/>
- <http://www.amazon.com/How-Win-Friends-Influence-People/dp/0091906814/>
- <http://www.amazon.com/Implementation-Patterns-Addison-Wesley-Signature-Kent/dp/0321413091/>
- <http://www.amazon.com/Implementing-Lean-Software-Development-Addison-Wesley/dp/0321437381/>
- <http://www.amazon.com/Inmates-Are-Running-Asylum-Products/dp/0672326140/>
- <http://www.amazon.com/Instructors-Structure-Interpretation-Computer-Programs/dp/0262692201/>
- <http://www.amazon.com/Lean-Software-Development-Agile-Toolkit/dp/0321150783/>
- <http://www.amazon.com/Mastery-Keys-Success-Long-Term-Fulfillment/dp/0452267560/>
- <http://www.amazon.com/Mythical-Man-Month-Software-Engineering-Anniversary/dp/0201835959/>
- <http://www.amazon.com/Passionate-Programmer-Remarkable-Development-Pragmatic/dp/1934356344/>
- <http://www.amazon.com/Pattern-Language-Buildings-Construction-Environmental/dp/0195019199/>
- <http://www.amazon.com/Peopleware-Productive-Projects-Teams-Second/dp/0932633439/>
- <http://www.amazon.com/Practical-API-Design-Confessions-Framework/dp/1430209739/>
- <http://www.amazon.com/Pragmatic-Programmer-Journeyman-Master/dp/020161622X/>
- <http://www.amazon.com/Pragmatic-Thinking-Learning-Refactor-Programmers/dp/1934356050/>
- <http://www.amazon.com/Refactoring-Databases-Evolutionary-Addison-Wesley-Signature/dp/0321293533/>
- <http://www.amazon.com/Refactoring-Improving-Existing-Addison-Wesley-Technology/dp/0201485672/>
- <http://www.amazon.com/Release-Production-Ready-Software-Pragmatic-Programmers/dp/0978739213/>
- <http://www.amazon.com/Scrumban-Essays-Systems-Software-Development/dp/0578002140/>
- <http://www.amazon.com/Software-Craftsmanship-Imperative-Pete-McBreen/dp/0201733862/>
- <http://www.amazon.com/Software-Development-Principles-Patterns-Practices/dp/0135974445/>
- <http://www.amazon.com/Test-Driven-Development-Addison-Wesley-Signature/dp/0321146530/>
- <http://www.amazon.com/Working-Effectively-Legacy-Robert-Martin/dp/0131177052/>
- <http://www.amazon.com/Zen-Art-Motorcycle-Maintenance-Inquiry/dp/0553277472/>
- <http://www.amazon.com/xUnit-Test-Patterns-Refactoring-Addison-Wesley/dp/0131495054/>

Course Material

- <http://www.infoq.com/presentations/craftmanship-ethics>
- <http://blog.jaoo.dk/2008/06/19/is-it-professional-to-cheat-the-boss/>
- <http://www.vimeo.com/groups/7657/videos/3756344>
- <http://www.anthonybroadcrawford.com/home/2009/5/8/practice-its-not-just-for-musicians-and-athletes.html>