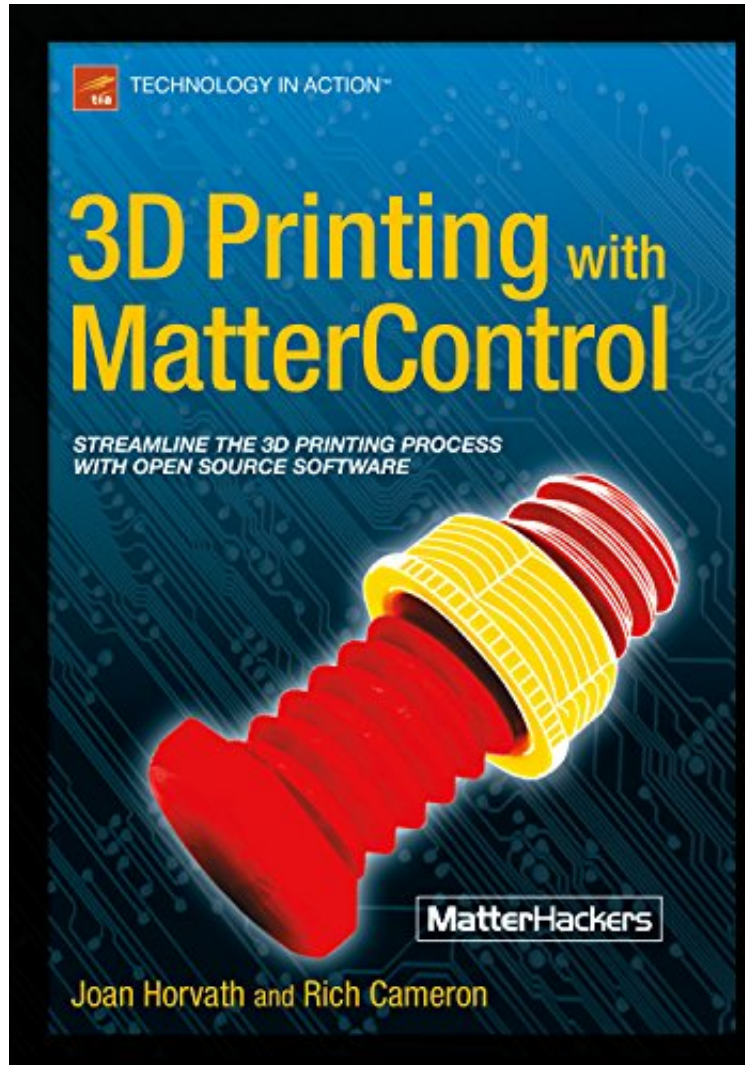


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3D Printing with MatterControl

Von Joan Horvath, Rich Cameron
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Von Joan Horvath, Rich Cameron : 3D Printing with MatterControl before purchasing it in order to gage whether or not it would be worth my time, and all praised 3D Printing with MatterControl:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Guter Leitfaden fr den schnellen Einstieg ins 3D-Drucken mit MatterControlVon Roger LehmannDas Buch hilft schnell gute Resultate beim Einstieg ins 3D-Drucken zu realisieren.Es werden alle wichtigen Aspekte an Hand Software MatterControl beleuchtet.Ich kann das Buch und auch die kostenlose Software MatterControl nur empfehlen.Durch die Lektre kann man sich viel Frust ersparen und man muss sich nicht durch all die Foren mit den mchtegern Experten qulen.Einzige Kritik, das Buch enthlt nur schwarz/weiss Bilder und Englisch sollte man auch knnen, sonst wird es

schwierig.

Kurzbeschreibung In *3D Printing With MatterControl*, Joan Horvath and Rich Cameron, the team behind *Mastering 3D Printing*, explain step-by-step how to use the MatterControl program, which allows you to control many common types of 3D printers (including both cartesian and delta style machines). *3D Printing With MatterControl* can stand alone, or it can be a companion to *Mastering 3D Printing* to show you how to install, configure, and use best practices with your printer and printing software. The book includes both step by step software walkthroughs and case studies with typical 3D printed objects. Whether you are a "maker" or a teacher of makers, *3D Printing with MatterControl* will show you how to get the most out of your printer with the new standard for open source 3D printing software. While there are books available on 3D printers, and even a few on software to make models for printers, there are few good sources covering the software that actually controls these printers. MatterControl is emerging as the leading open source software for 3D printers, and *3D Printing With MatterControl* covers this new standard in this brief book. What you'll learn: 3D model basics and slicing the model, Controlling the printer and using G code, Working with different materials and different printing situations, Using MatterControl plug-ins, Using your 3D printer in the classroom, Basic post-processing and troubleshooting. Who this book is for: Makers, students, teachers, hackerspace leaders, and anyone who wants step-by-step guidance on using MatterControl 3D printer software.

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ber den Autor und weitere Mitwirkende: Rich Cameron is a cofounder of Pasadena-based Nonscriptum LLC. Nonscriptum consults for educational and scientific users in the areas of 3D printing and maker technologies. Rich (known online as Whosawhatsis) is an experienced open source developer who has been a key member of the RepRap 3D-printer development community for many years. His designs include the original spring/lever extruder mechanism used on many 3D printers, the RepRap Wallace, and the Deezmaker Bukito portable 3D printer. By building and modifying several of the early open source 3D printers to wrestle unprecedented performance out of them, he has become an expert at maximizing the print quality of filament-based printers. When he's not busy making every aspect of his own 3D printers better, from slicing software to firmware and hardware, he likes to share that knowledge and experience online so that he can help make everyone else's printers better too.