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                     Legalism and the Rule(s) of Code -- 2 A Design Perspective: Code is
                     More than Law -- 3 A Legal Philosophy Perspective: Code is Less than
                     Law -- Part II What Makes a Good Rule? -- 4 Criteria for Laws -- 5
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                     -- 8 Rebooting Code as Law: Conclusions and Next Steps --
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   Sommario/riassunto   Reboots the debate on 'code as law' to present a new cross-disciplinary
                     direction that sheds light on the fundamental issue of software
                     legitimacyReinvigorates the debate at the intersection of legal theory,
                     philosophy of technology, STS and design practice Synthesises theories
                     of legitimate legal rulemaking with practical knowledge of code
                     productionResearch toolsProposes a set of affordances that can
                     legitimise code in line with an ecological view of legalityDraws on
                     contemporary technologies as case studies, examining blockchain
                     applications and the Internet of ThingsLaurence Diver combines insight
                     from legal theory, philosophy of technology and programming practice

to develop a new theoretical and practical approach to the design of legitimate software. The book critically engages with the rule(s) of code, arguing that, like laws, these should exhibit certain formal characteristics if they are to be acceptable in a democracy. The resulting digisprudential affordances translate ideas of legitimacy from legal philosophy into the world of code design, to be realised through the 'constitutional' role played by programming languages, integrated development environments (IDEs), and agile development practice. The text interweaves theory and practice throughout, including many insights into real-world technologies, as well as case studies on blockchain applications and the Internet of Things (IoT).Whenever you use a smartphone, website, or IoT device, your behaviour is determined to a great extent by a designer. Their software code defines from the outset what is possible, with very little scope to interpret the meaning of those 'rules' or to contest them. How can this kind of control be acceptable in a democracy? If we expect legislators to respect values of legitimacy when they create the legal rules that govern our lives, shouldn't we expect the same from the designers whose code has a much more direct rule over us?