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Titolo	Modern app development with Dart and Flutter 2 : a comprehensive introduction to Flutter // Dieter Meiller
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Descrizione fisica	1 online resource (XII, 237 p.)
Collana	De Gruyter STEM
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Disciplina	005.3
Soggetti	Application software - Development Dart (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Thanks -- Preface -- Contents -- 1 Introduction -- Part I: Foundations -- 2 Foundations of Dart -- 3 Tools -- 4 Fundamentals of Flutter -- Part II: Practice -- 5 Cloud Based Application -- 6 Desktop App -- 7 Chicken Maze -- 8 Deployment -- 9 Summary -- Bibliography -- List of Figures -- Index
Sommario/riassunto	The book introduces the programming language Dart, the language used for Flutter programming. It then explains the basics of app programming with Flutter in version 2. Using practical examples such as a games app, a chat app and a drawing app, important aspects such as the handling of media files or the connection of cloud services are explained. The programming of mobile as well as desktop applications is discussed. New important features of Dart 2.12 and Flutter 2 are described: - Null safety - Desktop Applications Targeted readers are people with some background in programming, such as students or developers.