1. Record Nr. UNINA990009138480403321

Autore	Filippi, Paul
Titolo	Acoustics : basic physics, theory and methods / Filippi P. , Habault D. , Lefebvre J. , Bergassoli A.
Pubbl/distr/stampa	London : Academic Press, 1999
ISBN	0-12-256190-2
Edizione	[1.ed.]
Altri autori (Persone)	Habault, Dominique Lefebvre, Jean Bergassoli, , Aim
Locazione	DETEC
Collocazione	00 D2489
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910481052703321

Autore	Chalkley Roger <1931->
Titolo	Basic global relative invariants for homogeneous linear differential equations / / Roger Chalkley
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2002] ©2002
ISBN	1-4704-0337-4
Descrizione fisica	1 online resource (223 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 744
Disciplina	510 s 515/.354
Soggetti	Differential equations, Linear Invariants Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 156, number 744 (end of volume)."
Nota di bibliografia	Includes bibliographical references (pages 197-199) and index.
Nota di contenuto	""Chapter 4. L[sub(n)] and I[sub(n,i)] as Semi-Invariants of the First Kind"""""Chapter 5. V[sub(n)] and J[sub(n,i)] as Semi-Invariants of the Second Kind""; ""Chapter 6. The Coefficients of Transformed Equations""; ""6.1. Alternative formulas for c**[sub(i)](I?) in (1.5)""; ""6.2. The coefficients of a composite transformation""; ""6.3. Several examples""; ""6.4. Proof of an old observation""; ""6.5. Conditions for transformed equations""; ""6.6. Formulas for later reference""; ""Chapter 7. Formulas That Involve L[sub(n)](z) or I[sub(n,n)](z)"" ""7.1. The coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0"""""7.2. Derivatives for the coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0""; ""7.3. Identities for the coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0""; ""Chapter 8. Formulas That Involve V[sub(n)](z) or J[sub(n,n)](z)""; ""8.1. The coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0""; ""8.2. Derivatives for the coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0"" ""8.3. Identities for the coefficients of (6.8) when d[sub(1)](I?) a?¡ d[sub(2)]((I?) a?¡ 0"""""Chapter 9. Verification of I[sub(n,n)] a?¡ J[sub(n,n)]and Various Observations""; ""9.1. Proof for the first part of the Main Theorem in Chapter 1""; ""9.2. Global sets""; ""9.3. A fourth type of

		invariant: an absolute invariant""; ""9.4. Laguerre-Forsyth canonical forms""; ""Chapter 10. The Local Constructions of Earlier Research""; ""10.1. Standard techniques""; ""10.2. An improved computational procedure""; ""10.3. Hindrances to earlier research"" ""Chapter 11. Relations for G[sub(i)], H[sub(i)], and L[sub(i)] That Yield Equivalent Formulas for Basic Relative Invariants""
3.	Record Nr.	UNINA9910616391903321
	Autore	Banik Subrata
	Titolo	System Firmware : An Essential Guide to Open Source and Embedded Solutions / / by Subrata Banik, Vincent Zimmer
	Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2022
	ISBN	9781484279397 1484279395
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (651 pages)
	Disciplina	004.16
	Soggetti	Computer firmware Computer bootstrapping Open source software Embedded computer systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Chapter 1: Introduction -- Chapter 2: Knowing Your Hardware -- Chapter 3: Understanding BIOS and Minimalistic Design -- Chapter 4: System Firmware Architecture -- Chapter 5: Hybrid Firmware Architecture -- Chapter 6: Payload -- Chapter 7: Case Studies -- Appendix A: Postcodes -- Appendix B: Data Types.
	Sommario/riassunto	Find the right bootloader solution or combination of firmware required to boot a platform considering its security, product features, and optimized boot solutions. This book covers system boot firmware, focusing on real-world firmware migration from closed source to open source adaptation. The book provides an architectural overview of popular boot firmware. This includes both closed sourced and/or open source in nature, such as Unified Extensible Firmware Interface (UEFI),

coreboot, and Slim Bootloader and their applicable market segments based on product development and deployment requirements. Traditional system firmware is often complex and closed sourced whereas modern firmware is still a kind of hybrid between closed and open source. But what might a future firmware model look like? The most simplistic boot firmware solution uses open source firmware development. This book helps you decide how to choose the right boot firmware for your products and develop your own boot firmware using open source. Coverage includes: Why open source firmware is used over closed source The pros and cons of closed and open source firmware A hybrid work model: for faster bring-up activity using closed source, binary integrated with open source firmware What You Will Learn Understand the architecture of standard and popular boot firmware Pick the correct bootloader for your required target hardware Design a hybrid workflow model for the latest chipset platform Understand popular payload architectures and offerings for embedded systems Select the right payload for your bootloader solution to boot to the operating system Optimize the system firmware boot time based on your target hardware requirement Know the product development cycle using open source firmware development.