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Nota di contenuto	L evy Processes in Credit Risk; Contents; Preface; Acknowledgements; PART I: INTRODUCTION; 1 An Introduction to Credit Risk; 2 An Introduction to L evy Processes; PART II: SINGLE-NAME MODELLING; 3 Single-Name Credit Derivatives; 4 Firm-Value L evy Models; 5 Intensity L evy Models; PART III: MULTIVARIATE MODELLING; 6 Multivariate Credit Products; 7 Collateralized Debt Obligations; 8 Multivariate Index Modelling; PART IV: EXOTIC STRUCTURED CREDIT RISK PRODUCTS; 9 Credit CPPIs and CPDOs; 10 Asset-Backed Securities; Bibliography; Index
Sommario/riassunto	This book is an introductory guide to using Levy processes for credit risk modelling. It covers all types of credit derivatives: from the single name vanillas such as Credit Default Swaps (CDSs) right through to structured credit risk products such as Collateralized Debt Obligations (CDOs), Constant Proportion Portfolio Insurances (CPPIs) and Constant

Proportion Debt Obligations (CPDOs) as well as new advanced rating models for Asset Backed Securities (ABSs). Jumps and extreme events are crucial stylized features, essential in the modelling of the very volatile credit markets - the recent

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