The Advanced Fixed Income and Derivatives Management Guide. The Wiley Finance Series

Description:
A New Framework for Analyzing and Managing Fixed Income Portfolios

Global traders implementing alpha transfer or complex fixed income strategies need a stable and accurate term structure of interest rates (TSIR) for all fundamental rates. However, theoretical models of TSIR often lack accuracy and practical models such as splines are not mathematically stable.

In The Advanced Fixed Income and Derivatives Management Guide, author Saied Simozar provides a unique and novel solution. In this detailed and practical guide, Simozar lays out a new framework, one that allows analysts and traders to evaluate all global fixed income investments by discount functions, based on a stable TSIR, and perform valuation, risk measurement and performance attribution across all asset classes and currencies in a consistent and accurate way.

Packed with over 700 useful equations and pages of explanation, this book offers investors the most detailed analysis of many fixed income sectors including inflation linked and corporate securities and their respective derivatives as well as American bond options currently available.

You'll learn to estimate recovery value from market data and assess the impact of recovery value on risks and valuations. The book gives you deeper insight into portfolio construction and optimization, performance attribution, security selection and uncovering arbitrage opportunities. Numerous market based examples of identifying alpha trades are included and many of the analytics are available on the book's dedicated website ([external URL]) You'll find worksheets, complete with macros, which you can download and use to measure risks and valuations based on the TSIR.

Analysts, portfolio managers and traders, keep this valuable guide at hand and learn to better manage your fixed income investments.

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