Overview What is new? Future work

Discussion: The Smart Vega. Factor-Based Investing: Disentangling Risk Premia from Implied Volatility Smirk

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Gerardo Hernández del Valle Discussion: The Smart Vega

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The latter approach, at least since Cont and da Fonseca (2002), has been extended to the modelling of implied volatility smile. Why is it interesting to model implied volatility?Because it contains all the information of market option prices, and implicity incorporates a view of future risk.

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- A deeper description of option strategies.
- The statistical analysis.

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