Discussion of "Transmission of Fed Announcements to Emerging Economies: What Determines Market Reactions?" Prachi Mishra, Papa N'Diaye and Lam Nguyen

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- How did the EMs react to FOMC announcements?
- What factors influenced these reactions?

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Discussion of "Transmission of Fed Announcements to Emerging Economies: What Determines Market Reactions?" Prachi Mishra, F \Box Paper in a Nutshell

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- Measures market reaction using daily data on long-term government bond yields.
- Focuses on role played by depth of domestic financial markets.
- Controls for macro fundamentals, country fixed effects
- Series of robustness checks & additional analyses
 - Shorter time window, PCA model, trade linkages with China, macro prudential measures

- Countries with deeper financial markets experienced smaller increases in govt. bond yields around volatile episodes ('negative events')
- Better fiscal positions, tighter macro prudential policies and strong trade linkages with China helped dampen market reactions.

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- Countries with deeper financial markets experienced smaller increases in govt. bond yields around volatile episodes ('negative events')
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- Markets do not treat EMs as a single asset class but differentiate on the basis of macro fundamentals & financial depth.

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- Or, is the objective to assess reactions to Fed's 'QE tapering' announcements in particular?
- Seems to be the case from analysis & results-exclusive focus on negative events.
 - If assessing reactions to volatile episodes, a longer sample period will enable investigating higher number of negative events

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 - If the preceding meeting's minutes are being released 3 weeks later, why opposite effect on bond yields?
 - What changed between May 1 and May 22, 2013?
 - Or was it entirely because of Bernanke's speech; nothing to do with FOMC minutes release?

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- June 18-19 FOMC meeting (Chairman's press conf.): Bond yields went up
- Minutes released on July 10: No effect (negative sign on yields)
 - Between May 22 & June end: EM currencies depreciated & spreads went up
 - What happened between end June & July 10?
 - If markets had priced in the risk, then what happened on Oct 29, 30 (8th meeting-yields went up again)?

III. Inferences from Results

- Paper: Markets differentiate across EMs based on country characteristics.
 - Results: Other than financial depth, fiscal balance is the only factor that is significant for negative events.
 - Role of fiscal balance: strong, robust and interesting but not delved into.

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- Are markets differentiating only during volatile episodes?
- Non-negative events: Real GDP growth rate consistently significant.

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• Is it possible that countries receiving excess foreign investment experienced greater increase in bond yields?

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- July 2013: negative event & bond yields went up but Sept 18 meeting (#6) Fed indicated 'loosening' & bond yields went down- did these affect the same countries?

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 - Results contradict Eichengreen & Gupta (2013): those hit hardest had large, liquid financial markets & trade deficits; good macro fundamentals or capital controls did not help

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 - Any way to quantify the surprise in Fed's announcements? (increase in volatility of long-term U.S. interest rates: Nakamura & Steinsson, 2013)
 - What about duration impact of tapering announcements?

Thank You