Towards a Rigorous Methodology for Measuring Adoption of RPKI Route Validation and Filtering

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ABSTRACT

In this talk, we will report on our recent article "Towards a Rigorous Methodology for Measuring Adoption of RPKI Route Validation and Filtering", published in ACM Computer Communication Review, January 2018. We will also present new results that arise from ongoing deployment of RPKI route origin validation (\left\text{eg default filtering at IXP route servers)}, and introduce a publicly available measurement platform for daily monitoring of the state of deployment.

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