

第25回

# THAMIZHARASI TAMIZHMANI 氏 (VIT University, India)



Musashino Center of Mathematical Engineering Seminar

## *Discrete Integrability - Blending Nevanlinna Theory and Singularity Confinement*

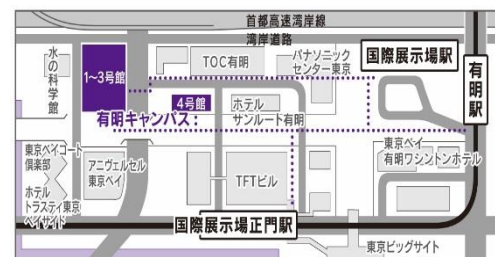
There has been a lot of focus on Integrable systems for more than a century because of its conceptual depth starting from continuous to discrete and then to ultra-discrete. There are lot of practical applications on Integrable systems like Solitons. In this lecture, a novel integrability criterion is demonstrated blending most popular complex analysis tool Nevanlinna theory blending with a simple, elegant, discrete integrability criteria - Singularity Confinement.

# 11月21日 (水) 16:30-18:00

武蔵野大学有明キャンパス, 4号館 4階 403室

事前登録不要・参加無料：どなたでも自由にご参加いただけます。

りんかい線「国際展示場駅」徒歩7分



コーディネーター：薩摩 順吉（武蔵野大学工学部数理工学科 教授）

問い合わせ先：武蔵野大学数理工学センター

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