VIRTUAL EAST-WEST SCV SEMINAR

June 29, 2021

Dmitri ZAITSEV Trinity College Dublin

Geometry of Kohn's multipliers

My plan is to give a broad accessible introduction into Kohn's multipliers, their recent generalizations by Y.-T. Siu, effectiveness of multipliers and their role, and my recent results with S.Y. Kim on the use of local geometry of ideal of holomorphic functions to control the effectiveness.