

Ypatia 2022 - June 8-10, 2022

mercredi 8 juin 2022

Abstract: Maximally hypoelliptic operators are differential operators which enjoy regularity properties very similar to that of elliptic operators. I will give a brief introduction on maximally hypoelliptic differential operators, focusing on recent developments in the subject like index theory and principal symbol. No prior knowledge of elliptic operators is assumed for the talk. (15:35 - 15:55)