

Mean value formulas for degenerate parabolic equations

Wednesday, 14 June 2023 10:30 (1 hour)

I deal with mean value formulas for classical solutions of some degenerate parabolic equation with C^1 coefficients, including degenerate Kolmogorov equations. The theory of functions of bounded variation and perimeters in stratified Lie groups is an essential tool in the proof.

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