APPLICATIONS OF VISCOSITY METHODS TO DEGENERATE COMPLEX MONGE-AMPÈRE EQUATIONS ON COMPACT KÄHLER MANIFOLDS

AHMED ZERIAHI

This is a joint work with Philippe Eyssidieux and Vincent Guedj.

We develop an alternative approach based on the concept of viscosity solutions to degenerate complex Monge-Ampère equations on compact Kähler manifolds and give some applications.

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