Fujino, Osamu; Fujisawa, Taro
On semipositivity theorems. (English) Zbl 1439.32038

Summary: We generalize the Fujita-Zucker-Kawamata semipositivity theorem from the analytic viewpoint.

MSC:
32G20 Period matrices, variation of Hodge structure; degenerations
14F17 Vanishing theorems in algebraic geometry
32U25 Lelong numbers
14D07 Variation of Hodge structures (algebrao-geometric aspects)
14C30 Transcendental methods, Hodge theory (algebrao-geometric aspects)

Full Text: DOI arXiv