## Minimal Model Program on quasi polarized variety.

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A quasi polarized variety is a pair (X, L), where X is a normal projective variety, with at most terminal singularities, and L is a nef and big Cartier divisor. To classify such pairs one can study the positivity, nefness or pseudo-effectiveness, of the adjoint divisors  $K_X + rL$ , where r is a positive rational number (*Adjunction Theory*). In the talk we show how this can be done via a  $K_X + \Delta$ -Minimal Model Program with scaling, where  $\Delta$  is an effective Q-divisor on X which is Q-linearly equivalent to rL, if  $r \geq (n-2)$ . We also introduce some steps for the next case, namely  $r \geq (n-3)$ .