



Figure 7. IPDS sixth step: determination of the relative 'Risk' level (R) using vulnerability (V) considerations, $R_{ei}=f(H_i * V_{ei})$ Cardona (1988). V_e is considered as the intrinsic predisposition of an element at risk to be affected or to be at risk of suffering a loss upon the occurrence of an event of 'i' intensity. This involves ecosystem sensitivity, economic vulnerability, and social infrastructure vulnerability.