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Logarithmic Courant Algebroids

Given a smooth projective variety X and D a smooth divisor (not necessarily reduced) on X, we define the notions of a logarithmic Courant algebroid and a higher order tangency algebroid on (X, D). We will then proceed to discuss basic properties of these objects and how to classify them via cohomological data. Also, we will show that the wonderful compactification of an algebraic group G is an example of these algebroids.