



THE SINGULAR LOCUS OF q -LOGARITHMIC FOLIATIONS

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Abstract: We determine the structure of the singular locus of generic codimension- q logarithmic foliations and its relation with the unfoldings of these foliations. We calculate the ideal defining the scheme of persistent singularities.

2020 Mathematics Subject Classification: 14A15, 32M25.

Key words: q -logarithmic foliations, projective varieties, singular locus.