Improving an estimate for the highest degrees of liftable vector fields

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The notion of liftable vector fields was introduced by Arnol'd for studying bifurcations of wave front singularities. Liftable vector fields is defined for a multigerm $f : (\mathbb{K}^n, S) \to (\mathbb{K}^p, 0)$ $(\mathbb{K} = \mathbb{R}, \mathbb{C})$ and have various applications for classification problems.

The speaker gave an estimate for the highest degrees of liftable vector fields in previous work. However, this estimate was not so good. The speaker improves this estimate for curve germs this time.