1043-14-114   **Ratnadha Kolhatkar*** (`rkolh090@uottawa.ca`). *Singular points of affine ML-surfaces.* Preliminary report.

An affine ML-surface is a surface with trivial Makar-Limanov invariant, i.e., an affine surface which admits at least two nonzero locally nilpotent derivations with distinct kernels. Recently, normal surfaces of such kind have been studied to a great extent. We shall discuss the non-normal case and in particular a result which states that an affine ML-surface has finitely many singular points. As a consequence, a hypersurface in $\mathbb{A}^3$ with trivial ML-invariant is normal. (Received August 22, 2008)