ERRATA IN *DYNAMICS IN ONE NON-ARCHIMEDEAN VARIABLE*

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ABSTRACT. These are various errors people have found in the text.

- Definition 7.18(b) (page 159): In defining local degrees in directions, the text says:

(b) If $\zeta = \zeta(a, r)$ is of type II or III and $\boldsymbol{v} = \vec{v}_\zeta(a)$ is the direction at ζ containing a, then $\phi_\#(\boldsymbol{v})$ is the direction at $\phi(\zeta)$ containing $\phi(U)$, where $U := \{\lambda r < |z - a| < r\}$ is the annulus of Theorem 7.12, and $\deg_{\zeta, \boldsymbol{v}}(\phi)$ is the multiplicity of the mapping $\phi : U \to \phi(U)$. That is, $\deg_{\zeta, \boldsymbol{v}}(\phi) := \pm d \geq 1$, where d is the common inner and outer Weierstrass degree of ϕ on U.

However, in the last sentence, that should be the common inner and outer Weierstrass degree of $\phi - c_0$ on U, where c_0 is the constant term of the Laurent series for ϕ on U.

(Reported by Alex Feiner, 7/20/2023.)

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