ERRATA
CORRECTION TO
ON THE HOLOMORPHY OF MAPS FROM A COMPLEX TO A REAL MANIFOLD

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On p. 198 (fourth line from the bottom) of the quoted paper I erred in saying that $d_0\omega_\theta^*$ varies continuously with θ near $\theta = 0$. Nevertheless, as pointed out to me by C. J. Earle, continuous dependence of $\ker d_\theta\Phi$ on θ is true because the implicit function theorem guarantees that the fibers of Φ are C^1 submanifolds in $M(\Gamma)$. So the rest of the argument holds unchanged.

Interestingly, no continuous dependence of any kind is needed to verify that Φ induces a well-defined almost complex structure on $T(\Gamma)$. Indeed let $G_\theta = d_0\omega_\theta^*(G_0)$. Then

$$\ker d_\theta\Phi \oplus G_\theta = L^\infty(\Gamma) = K_0 \oplus G_0.$$

But note $d_\theta\Phi(g_\theta) = d_0\Phi(g_0)$, (for any $g_0 \in G_0$ and $g_\theta \in G_\theta$), if and only if $g_\theta = d_0\omega_\theta^*(g_0)$. Since $d_0\omega_\theta^*$ restricted to G_0 is a *complex* linear isomorphism onto G_θ we are completely done.