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*Derivatives of the identity and link maps*

I will discuss a connection between the derivatives of the identity functor in the Goodwillie calculus of functors and Koschorke's invariants of link maps. This bridges the gap between Johnson's description of the derivatives of the identity functor, and Koschorke's higher-order invariants of link maps in Euclidean space, which are generalizations of Milnor's invariants of classical links. The result may be viewed as a generalization of Koschorke's invariants as well as a stable-range description, in terms of bordism, of the derivatives of the identity evaluated at spheres. We employ a multivariable generalization of the manifold calculus of Goodwillie–Weiss to organize the result.