

The Spring Topology and Dynamics Conference 2009, March 7–9, 2009, University of Florida, Gainesville, FL, USA

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**EMBEDDINGS OF SYMMETRIC PRODUCTS AND  
HYPERSPACES OF SUBCONTINUA**

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In this talk we present a characterization of locally connected continua, whose symmetric product can be embedded in its hyperspace of subcontinua, and a characterization of locally connected continua whose hyperspace of subcontinua can be embedded in the Euclidean Space  $\mathbf{R}^4$ .

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