






# Routing in Mobile 6LoWPAN



**Authors:**  [Bruno P. Santos](#),  [Olga Goussevskaia](#),  [Luiz F.M. Vieira](#),  [Marcos A.M. Vieira](#),  
 [Antonio A.F. Loureiro](#) [Authors Info & Claims](#)

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## ABSTRACT

In this work, we present Mobile Matrix, a routing protocol for 6LoWPAN that uses hierarchical IPv6 address allocation to perform any-to-any routing and mobility management without changing a node's IPv6 address. In this way, device mobility is transparent to the application level. The protocol has low memory footprint, adjustable control message overhead and achieves optimal routing path distortion. Moreover, it does not

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