

- [1] T. Goff, N. B. Abu-Ghazaleh, D. S. Phatak, and R. Kahvecioglu. Preemptive routing in ad hoc networks. In *Proceedings of the seventh annual international conference on Mobile computing and networking*, pages 43-52. ACM Press, 2001. [ [bib](#) | [DOI](#) ]
- [2] Z. J. Haas, J. Deng, B. Liang, P. Papadimitratos, and S. Sajama. *Encyclopedia of Telecommunications*, chapter Wireless Ad Hoc Networks. John Wiley, 2002. to appear. [ [bib](#) ]
- [3] H. Hellbrück and S. Fischer. Towards analysis and simulation of ad-hoc networks. In *Proceedings of ICWN02*, pages 69-75, June 2002. [ [bib](#) ]

In order to determine whether the deployment of Ad-Hoc networks in a certain region or field of application is feasible or reasonable, analytic considerations as well as simulations are helpful. At first we introduce the underlying basic model. In the process of the paper we show that a thorough analytic approach is difficult and complex, and demonstrate the limitation of the analysis. Therefore we introduce a simulation tool for such networks and present some first investigation results. It performs in a simple manner the investigation of different Ad-Hoc scenarios by entering some fundamental input parameters.

- [4] Web page. Mobile Ad-hoc Networks (MANET) charter.  
<http://www.ietf.org/html.charters/manet-charter.html>. [ [bib](#) | [.html](#) ]
- [5] C. Perkins and P. Bhagwat. Highly dynamic destination-sequenced distance-vector routing (DSDV) for mobile computers. In *ACM SIGCOMM'94 Conference on Communications Architectures, Protocols and Applications*, pages 234-244, Sept. 1994. [ [bib](#) ]

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