

Markos Papageorgiou

PUBLICATIONS

a) BOOKS AND MONOGRAPHS

- /B1/ Papageorgiou, M.: *Ein hierarchisches Konzept zur Regelung des Verkehrsablaufes auf Schnellstraßen. (A hierarchical control system for freeway traffic flow)*. Dr.-Ing. Dissertation, Technische Universität München, Munich, W.Germany, 1981, 190 p.
- /B2/ Papageorgiou, M.: *Applications of Automatic Control Concepts to Traffic Flow Modeling and Control*. Springer-Verlag, Berlin, 1983, 186 p.
- /B3/ Papageorgiou, M.: *Optimierung - Statische, dynamische, stochastische Verfahren für die Anwendung (Optimisation - Applied static, dynamic, stochastic methods)*. R. Oldenbourg-Verlag, Munich, 1991, 608 p.
- /B4/ 2nd Edition (corrected and extended) of /B3/, 1996, 628 p.
- /B5/ Marinaki, M., Papageorgiou, M.: *Optimal Real-time Control of Sewer Networks*. Springer-Verlag, London, 2005, 164 p.

b) EDITED BOOKS

- /E1/ Papageorgiou, M. (Editor): *Concise Encyclopedia of Traffic and Transportation Systems*. Pergamon Press, Oxford, 1991, 658 p.
- /E2/ Moreno Baños, J.C., Friedrich, B., Papageorgiou, M., Keller, H. (Editors): *Proceedings 1st Meeting of the EURO Working Group on Urban Traffic and Transportation* (Landshut, Germany, 1-3 October 1992), Technical University of Munich, 1993.
- /E3/ Papageorgiou, M., Pouliezios, A. (Editors): *Preprints 8th IFAC/IFIP/IFORS Symposium on Transportation Systems* (Chania, Greece, 16-18 June 1997), 3 volumes, 1490 p. *Proceedings 8th IFAC/IFIP/IFORS Symposium on Transportation Systems*, published in January 1998, Elsevier Science, Oxford, 3 volumes, 1410 p.

c) JOURNAL ARTICLES

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- /A5/ Papageorgiou, M.: Comments on "Dynamic multilevel optimization for a class of nonlinear systems". *International Journal of Control* 33 (1981), No.1, pp. 193 - 194.
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