Markos Papageorgiou
PUBLICATIONS

a) BOOKS AND MONOGRAPHS


b) EDITED BOOKS


c) JOURNAL ARTICLES


Papageorgiou, M., Beckel, K., Mevius, F.: Antwort auf eine Stellungnahme zum Aufsatz /A25/ (Authors' reply to comments on /A25/). *Korrespondenz Abwasser* 34 (1987), No.11, pp. 1232 - 1234.


d) BOOK CHAPTERS


**e) SPECIAL ISSUES**


**f) BOOK REVIEWS**

g) CONFERENCE PAPERS


Haj-Salem, H., Papageorgiou, M.: Ramp metering impact on urban corridor traffic. 7th IFAC/IFORS Symposium on Transportation Systems, Tianjin, China, August 24-26, 1994, pp. 322-327.


Papageorgiou, M: An introduction to signal traffic control strategy TUC. *18th Annual POLIS Conference*, Cologne, Germany, 4-5 December 2003.


Papageorgiou, M., Papamichail, I.: Overview of traffic signal operation policies for ramp metering. 87th Annual Meeting of the Transportation Research Board (TRB), Washington, D.C., January 13-17, 2008, paper No. 08-0777.


traffic flow models in freeway off-ramp areas). 1. Συνέδριο για την Έρευνα στις Μεταφορές στην Ελλάδα (6th Congress on Transportation Research in Greece), Thessaloniki, Greece, 17-18 October 2013.


/C220/ Carlson, R. C.; Papamichail, I.; Papageorgiou, M. Kontrolle integrado de acesso e do fluxo principal em rodovias (Integrated ramp metering and traffic flow control on freeways). XXVII ANPET - Congresso Nacional de Pesquisa e Ensino em Transportes, Belém, Brasil, 4-8 November 2013.


Tyrinopoulos, Y., Pternea, M., Kepaptsoglou, K., Kosmopoulos, D., Papageorgiou, M., Papamichail, I.: Assisting transit operators in designing sustainable bus route networks. 7th Διεθνές Συνέδριο για την Έρευνα στις Μεταφορές στην Ελλάδα (7th Intern. Congress on Transportation Research in Greece), Athens, Greece, 5-6 November 2015.


Karafyllis, I., Theodosis, D., Papageorgiou, M.: Two-dimensional cruise control of autonomous vehicles on lane-free roads. 60th IEEE Conference on Decision and Control (CDC2021), Austin, TX, USA, December 13-17, 2021, pp. 2683-2689.


Malekzadeh, M., Papamichail, I., Papageorgiou, M.: Overlapping internal boundary control of lane-free automated vehicle traffic with state and input inclusion. 30th Mediterranean Conference on Control and Automation (MED), Athens, Greece, June 28 – July 1, 2022, pp. 1066-1073.


Karafyllis, I., Theodosis, D., Papageorgiou, M.: Artificial traffic fluids emerging from the design of cruise controllers. 61st IEEE Conference on Decision and Control (CDC), Cancún, Mexico, December 6-9, 2022, pp. 814-819.

h) OTHER PUBLICATIONS


/O12/ Papageorgiou, M., Papamichail, I.: Συντονισμένος έλεγχος ραμπών εισόδου αυτοκινητοδρόμων (Coordinated ramp metering on motorways). Ενημερωτικό Δελτίο, Σύλλογος Ελλήνων Συγκοινωνιολόγων (Newsletter, Union of Greek Transportation Engineers), No. 186, June/July/August 2013, pp. 2-4.


i) RESEARCH AND DEVELOPMENT REPORTS


Königer, W., Mayr, R., Papageorgiou, M., Reich, D.: Entwicklung, Instrumentierung und simulationstechnische Überprüfung der Steuerstrategie für den Verbindungskanal Großlappen - Dietersheim (Design, instrumentation, and simulation of the control system for the connecting sewer Großlappen - Dietersheim), as /R6/, January 1986.


R72/ Poulimenos, A., Papageorgiou, M., Kotsialos, A., Marinakis, J.: Comparison and Evaluation Results for Prediction Module. Deliverable 3.4.1 of the project DELPHI (26965), as /R60/, October 2000.


Heinrich, Th., Maier, F.W., Papageorgiou, M., Papamichail, I., Schober, Ch., Stamatakis, I.: Entwicklung einer Fahrstreifenreduktionsbeeinflussungsanlage für Baustellen auf BAB. Berichte der Bundesanstalt für Straßenwesen, Verkehrstechnik Heft V 302, Bergisch Gladbach, Germany, April 2018.


