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| Nota di contenuto | Contents; 1. Introduction; 2. Complex Systems; 3. Application; 4. Modeling Methodology; 5. Calibration of the Traffic Model; 6. Modeling of Dedicated Short Range Communication; 7. An Architecture for a Virtual Traffic Laboratory; 8. Discussion; 9.. Conclusion; Epilogue; Summary; Samenvatting; Bibliography; Author's publications; Project's deliverables; Acknowledgments |
| Sommario/riassunto | The steadily increasing amount of traffic in the vicinity of their economical centers imposes great difficulties for most western countries. To reduce this steady increase, road pricing has proven to be an effective countermeasure. It has been introduced in different countries throughout the world, forcing people to consider alternative means of traveling. Since, for such measures to be effective, human behavior and social structures are deeply influenced, emotional political discussions have arisen. Considering the importance of such social changes as well as the complexity of techniques invo |