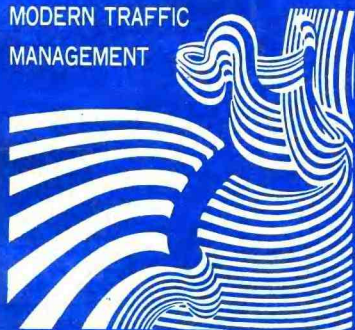


现代道路交通管理

趙凡浩

主編 刘远景

MODERN TRAFFIC
MANAGEMENT



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依法管理交通

王芳



To Manage Traffic According to Law

Wang Fang

State Councillor

&

Minister of the Ministry
of Public Security

管好道路交通
促进经济发展

李法荣九〇月

To Manage Traffic Well To Promote Economic Development

Song Fatang

Member of the Standing Committee

Shandong Province Committee

Chinese Communist Party

&

Vice—President of Shandong Province

交通管理要為
改革開放服務

為《道路交通管理論文集》題

李成



Traffic Management Should Serve the Reform And Openings

For Traffic Management
Theses

Yu Lei

Vice—Minister of the
Ministry of Public Security

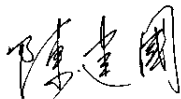
序

改革开放以来,党和国家把交通运输作为国民经济的基础产业和战略重点来抓,促进了我国交通运输事业的蓬勃发展。1993年我国机动车增长率比1992年增长了20%。从山东省机动车和驾驶员增长情况看,进入90年代,山东省公路里程每年增长1.6%,机动车每年增长25%,机动车驾驶员每年增长19%。交通运输事业的发展有力地带动了改革开放和经济发展,同时也给交通安全管理工作带来了新的问题和难度。如何强化交通管理工作,改善道路交通通行条件,最大限度地发挥交通运输效益,是摆在我们大家面前的一项重要任务。

公安机关是道路交通管理的主管机关,担负着依法管理交通秩序,缓解交通阻塞,减少交通事故,保护人民生命财产安全的重要职责。一方面要继续坚持全心全意为人民服务的宗旨;另一方面要针对现代交通安全管理的特点,积极探索符合我国国情的现代交通管理的新路子。每一个从事交通管理和交通安全工作的同志都要认真学习国外先进管理经验,学习科学知识和法律知识,不断提高政治、业务素质和科学管理水平。

《现代道路交通管理》一书是一本关于道路交通管理的专业理论读物,对交通管理、车辆管理、高速公路管理、事故处理进行了比较系统的论述,是从事交通管理工作的同志和广大群众学习交通管理理论知识的一本较好的参考书,认真读一读这本书,肯定会有所裨益。

山东省省委常委、省委副书记、副省长



Preface

Since the beginning of reform and opening to the outside world in our country, our Party and state have been considering communications and transportation as the strategic emphasis and basic industries and have promoted the development of traffic and transport of our country. In our country, the amount of motor vehicles of the year, 1993, increases by 20% as compared with that of the year, 1992. In the nineties, on the basis of analysing the growth of motor vehicles and drivers in Shandong Province, we can say that each year, the mileage of road of our province has been increasing by 1.6%, motor vehicles have been increasing by 25%, drivers increasing by 19%. The development of communications has given an impetus to the reform, opening and the development of economy. At the same time new questions and troubles have been brought to traffic safety management. The important task laid before us is how to strengthen traffic management, how to improve the traffic conditions so as to give full play to the benefit of traffic and transport.

The public security organs is responsible for traffic management, and is in Charge of the management of traffic order in accordance with law, the relaxation of traffic jam, The reduction of traffic accident and safety protection of the people's Lives and properties. On one hand, we continue to adhere to the purpose of serving the people wholeheartedly, on the other hand, according to the Characteristics of modern traffic safety management, we should actively research a new way of modern traffic management that is in conformity with our notional conditions. Every one who is engaged in traffic management and traffic safety

work should learn from the advanced management experiences at home and road, study scientific knowledge and the knowledge of the law, constantly raising the level of politics, professional work and scientific management.

“Modern Traffic Management” is a specialized theoretical book on traffic management. It gives a systematic exposition about traffic management, vehicles management, the management of highways and accident treatment. It is a good reference book for those comrades engaged in traffic management and for the broad masses of the people to study the knowledge of the theory of traffic management. It is of great benefit to read the book conscientiously.

Chen Jianguo

Vice President of Shandong Province

&

Member of the Standing Committee

Shandong Province Committee

Chinese Communist Party



前 言

现代交通管理在我国学术领域是一门新学科,内容非常广泛,涉及到社会的、政治的、经济的、医学和道德等各个方面,包含在整个社会科学与自然科学之中。从理论上说包括法学、交通工程学、交通心理学、人体医学、鉴定学、刑侦学、物理学、社会系统工程以及信息、控制与决策等理论,从实践来看,现代交通管理的手段已从人工化管理向自动化迈进,如交通管理中光缆通讯、电视监控、紧急电话系统在高速公路上的运用。车辆管理中对机动车的检审已从人工化逐步改为自动或者半自动检测线检验。在事故处理中,对痕迹物证的检验分析已由先进的仪器取代落后的检验形式。对驾驶员档案、车辆档案、事故档案的管理也已从人工化走向微机化管理。这些先进的设备、科学的管理方法对现代交通管理来说如虎添翼,不仅解放了生产力,提高了工作效率,而且促进了我国经济建设,促进了改革开放。

早在 19 世纪中叶,世界著名经济学家米勒就曾说:“良好的道路具有良好的重要的生产机能,可以说,良好的道路相当于良好的生产工具。”这位经济学家第一次提出道路实际上是生产工具的主要理论,而且强调是良好的道路,这里说的“良好”包括道路建设和道路交通管理两方面。就现代交通管理而言,仅有一流的道路,没有一流的管理手段和管理水平,是不够的。一项系统的交通工程,应达到设施齐全有效,管理手段先进,管理水平科学化。

《现代道路交通管理》收集了国内外一些长期从事交通管理工

作的专家和学者的理论专著,这些专著从交通管理、高速公路管理、事故处理、车辆管理等方面研究和探索现代交通管理的新路子,吸收了一些国外道路交通管理的先进经验,读一读受益菲浅。

本书在编写收集整理过程中,受到公安部、公安部交通管理局、全国高速公路学术讨论会、公安部无锡科研所,以及山东省委、省政府、省公安厅、交警总队、高速公路管理局等领导的关心和支持,和北京、广东、安徽、黑龙江、陕西、贵州、天津等交警总队同行的帮助,在此表示衷心的感谢!

编 者

一九九四年八月

Foreaord

Modern Traffic Management is a new subject in the sphere of learning of our country. Its content is very extensive, concerning every aspect of society, politics, econoing, medicine and moralisty. Its research field is involved in social and natural science. Theoretically, it includes law, traffic engineering, traffic psychology, body medicine, identification theory, criminal investigation, physics, social system engineering, and the theory of iaformation, control and policy. From practice, the methods of modern traffic management have been changing from manual management to automation, such as the uses of optical cable communication, TV monitor, urgent telephone system on hi—ways. In the vehicles management, the automatic or semi—automatic inspecting Line has been gradually taking place of manual inspection for inspecting motor vehicles. In course of accident treatment, advarced equipments for test and analyisic of trace have been used instead of backward check form. Micro computers have been applied to the management of driver files, vehicles files and accidental files. These advanced equipments and advanced scientific management methods have givenfull play to modern traffic management, not only liberating productive forces, raising work efficiency, but also improving the economic constnection and reform and openings in our country.

In the middle of the 19th century, Miller, a world famous economist, said, "Excellent traffic has excellent important productive function. In other words, excellent traffic is equivalent to excellent productive tools." The economist, for the first time, put forward the theory that traffic is actually a productive tool. He laid undue stress on ex-

cellent traffic. The word, "excellent" have refers to road construction and traffic management. To modern traffic management, it is not enough to have the best road without the best management. A systematic traffic engineering should reach such a degree that facilities are complete and effective; management measures are advanced; management level is scientific.

"Modern Traffic Management" is the collection of theoretic works of scholars and specialists who have been engaged in traffic management for a long time. These works make researches into new ways of modern traffic management, proceeding from traffic management, The management of highways, accident treatment and vehicles management, absorbing some advanced foreign experiences of traffic management. It is worth reading.

The book owes much to those comrades and departments as follows, for their help during the compilation of this book, namely the Ministry of Public Security, the Traffic Management Bureau of the Ministry of Public Security, National Academic Conference on High Ways, Wu Xi Research Institute of the Ministry of Public Security, traffic policemen from Beijing, Guang Dong, An Hui, Hei Long Jiang, Shanxi, Gui Zhou and Tian Jin, and Shandong Communist Party committee, Shandong Province. Government, the Bureau of Public Security of Shandong Province, General Team of Traffic Policemen and Management Office of High Ways.

Author

August, 1994