

# Road corridors in Slovakia

Bystrík Bezák

SLOVAK UNIVERSITY OF TECHNOLOGY, BRATISLAVA  
FACULTY OF CIVIL ENGINEERING

*The free movement of people and exchange of goods are the main signs for the positive future development of mutual cooperation between the individual European countries. The efficiency of this cooperation depends largely on the compatibility between the various transport systems in this countries. The development of the transport network and its transport infrastructure in Slovakia after becoming independent in 1993, was strongly oriented to planning, construction and modernisation of the whole existing transport network to be close to the economic cooperation within the European market. The paper describes the present state and the development of the motorway and road network as a part of Pan-european multimodal corridors and as well as the main technical parameters, constructions time shedule and financing scheme, the management and maitenance operation and the situation in traffic accidents and traffic safety in Slovakia.*

Central and East Europe.

## 2 Basic Data

The Slovak Republic is divided into 8 counties and 79 districts. Slovakia covers an area of 49036 km<sup>2</sup>, and had a population of 5,4 million inhabitants. The capital city is Bratislava with 453 thousand inhabitants. The settlement structure of Slovakia is characterised by high degree of urbanisation of the country. At present more than 56% of the total population of this country live in cities with more than 5000 inhabitants. The present motorization grade in Slovakia is 213 cars per 1000 inhabitants.

## 3 Motorways on the Multimodal corridors in Slovakia

A dramatic increase in

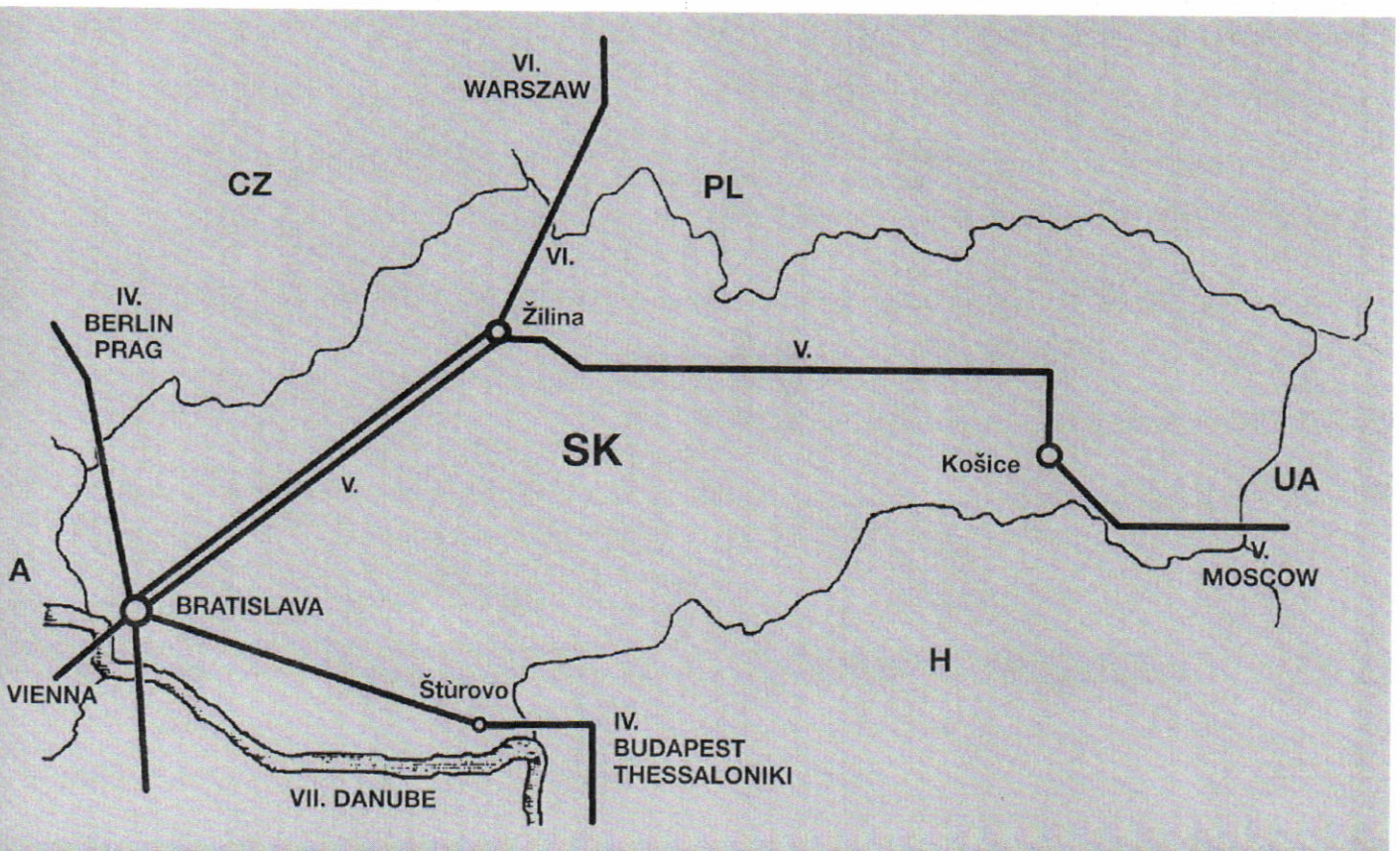


Fig. 1: Multimodal corridors in Slovak Republic