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Sommario/riassunto	Nowadays, one of the most rapidly growing sectors of industry is that

of the infrastructure and vehicles of transportation systems. This discipline needs new, innovative and economically proven initiatives. The domain of transport is an interdisciplinary one which brings together many different scientific and engineering strands. The synergy between mechanics and transportation science offers the possibility of finding new and effective solutions to design, manufacturing and servicing problems. Due to globalization of the market-place, international cooperation in applied research is very fruit
