

Advances in Truck Technology

Truck Platooning:

Another idea on my mind is the platooning of trucks in a sort of computer controlled, tailgating convoy going down the highway. Currently this idea is being tested in Europe and in the U.S. What takes place is two, or more, tractor trailers link up electronically with the lead truck taking control of the subsequent trucks in the platoon using a computer digital link up to control the positioning, speed, direction, braking and collision avoidance of all the trucks. The trucks after the lead vehicle ride in a less hostile environment for fuel consumption as they move along. Some of the [technology allows for trucks](#) to be automatically driven by the lead truck and some require the drivers in the platoon to actually handle the steering of their vehicles in order to keep them engaged and alert.