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Independent rescue robot is to examine accident places

Its name is Robotar and it is accident victims to help. That is at least the vision of Mohan Trivedi, professor at Institut for robotics of the university of California in San Diego.

The 1.20 meters is equipped large aids with cameras, it hurt make possible human assistance to request and with an emergency surgeon speak. In heavier accidents the robot conveys pictures of the accident scene to the operations center, which thereupon can react appropriately.

Robotar cooperates besides with a comprehensive "first aid after accident system", which was likewise developed by Trivedi. Digital cameras along the Highways observe traffic. The photographs are evaluated thereby sequentially by computers, which determine whether really an accident occurred or, whether a vehicle continued only, in order to change for example a wheel.

With suspicion on an accident the computing center sends Robotar loosely. The cross-country robot comes from a small cabinet at the roadside, and makes themselves on the way to the accident place.

The employment of its robot would guarantee that emergency services are faster informed, says to Trivedi in the current expenditure of the magazine [new Scientist](#) : "if the emergency surgeon on average only five minutes rather at the accident place arrives, then we could save annually 49 additional lives alone in the United States".

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