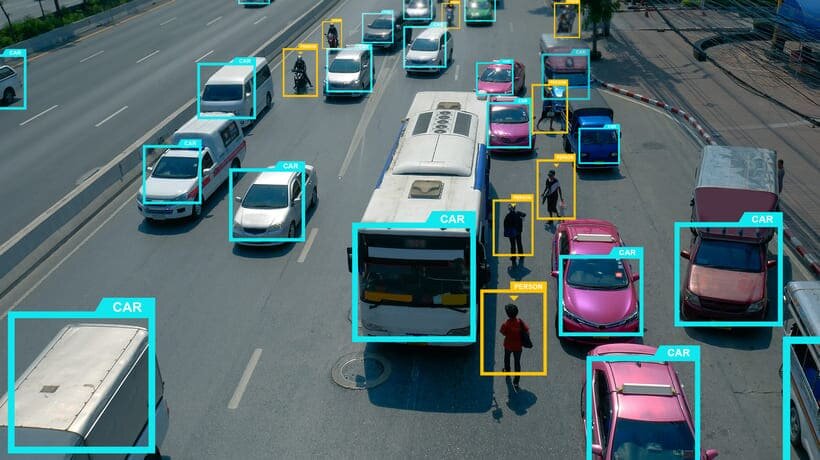
**Nghiên cứu và ứng dụng trí tuệ nhân tạo trong giao thông**

(Cập nhật đến ngày 12/8/2022)

Hệ thống giao thông thông minh (Intelligent Transport Systems – ITS) không phải là điều gì quá mới mẻ. Ý tưởng về hệ thống này đã được khởi xướng từ những năm 60, 70 của thế kỷ trước tại Mỹ và các nước Châu Âu. Đến nay, mô hình này đã được áp dụng thành công tại nhiều thành phố lớn trên thế giới.

Hệ thống giao thông thông minh là công nghệ được sử dụng để giải quyết các vấn đề của giao thông đường bộ, trong đó bao gồm việc xử lý tai nạn và ùn tắc giao thông. Về cơ bản, ITS sẽ sử dụng kết nối thông tin giữa hệ thống giao thông, phương tiện đang di chuyển và con người nhằm hình thành một mạng lưới, qua đó tối ưu việc vận hành và tham gia vào quá trình điều tiết giao thông.

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.



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