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Intelligent Perception for Autonomous Driving in Specific Areas

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Deadline for manuscript
submissions:
closed (20 August 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will publish papers that reflect research and innovation in the area of intelligent perception for automatic driving in specific areas, including but not limited to the following main topics: lane line/drivable area detection for automatic vehicles; object/obstacle detection and tracking in specific areas; scene segmentation/understanding for automatic vehicles; object/obstacle classification, detection, and tracking in fog/rain/snow; roadside intelligent perception; vehicle–road collaborative perception; vehicle–vehicle collaborative perception; scene reconstruction and understanding; high-precision positioning; depth completion of perception data; data enhancement.



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Special Issue



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Message from the Editor-in-Chief

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