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Attitudes of Poles Towards Autonomous Vehicles

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Abstract:

The main objective of this article is to identify and analyze the attitudes of Polish consumers toward autonomous vehicles (AVs). In order to achieve the objectives, the method used in the research process was a diagnostic survey using a questionnaire technique. The research was conducted in November 2024 and covered the entire area of Poland. 51 correctly completed questionnaires were returned. Research indicated that respondents have basic knowledge of autonomous vehicles and a neutral attitude. They doubt rapid adoption, though some see potential. They are concerned about safety, although many believe accidents could be reduced. They are curious and willing to use the service. The main benefits include greater mobility for the elderly and disabled, better traffic flow, and fewer accidents. Concerns focus on cyberattacks, data privacy, trust, and high costs. Up-to-date knowledge of consumer attitudes toward autonomous vehicles is particularly important for both the business and government communities.