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# Information technology of operative formation and evaluation of relevant alternatives of decision-making in human-machine systems of critical application

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The information technology of the operative formation of the method of the relevant alternatives of decision-making in human-machine systems critical application is offered. It is suggested to use the naive Bayesian classifier for the operative formation and evaluation of the relevant alternatives of acquisition in a situation of uncertain, inaccurate and inconsistent information in real time. © 2018 IEEE.

## Author keywords

decision making; human-machine systems of critical application; information need; realtime mode; relevance of decision making

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