

?????????, ?????, ??????? ???????, ?????????????? ??????? (???, 8. XI 1973). ?????????? ?? ??  
????????? ?????????? ?????????????? ? ??? 1997. ?????????????? ?? ???. ?. ?????????????? ??????????????  
????????? ? ?????????? 1999, ? ????? ? ?????? ?????????????????? ?????????????? ?? ??????????????  
????????????????? ? ?? ???o?? 2002. ? ???, ??? ?? ? ?????????????? ?? ??????? ????????????? 2002. ?????? ??? ?  
??? ?? ?????????????????? ??????????? ?? ????? ??????????????????. ??? ????????????? ? ?????? ?? ??????????????  
????????????????? ? ?? ?????? (2003--2007), ?? ?? 2007. ?????????? ? ?????, ? ?? ?????????????????? ?????? ??????  
????????? ??????????. ?????? ?????????????????? ?????? ??? ?????????? ? ?????????? ?????????????? ? ??????????????  
????????????????? ?????????? (????????????????? ? ?????????????????????? ??????????????), ?????????? ?????????? ??????????????  
????????????? ?????????? ?????????, ?????????????????? ?????????????, ??????-????????????????? ?????????????????? ? ??????????  
?????????, ?? ?????????? ?????????? ?????????? ?????????? ? ?????????? ?????????????????????? ?????????????????? (? M. Musselman  
„Time-Frequency Distributions in the Classification of Epilepsy from EEG Signals", *Expert Systems With Applications*, 2012, 39; ? A. Ul Haq, „Robust Control of Overlay Errors in Photolithography Processes", *IEEE Transactions on Semiconductor Manufacturing*, 2019, 32, 3). ?????? 2006. ?????????????? ?? ? ?? ??????? ??  
????????????? ?????????? ?????????, ? ??????? ?? ? ?????????? ?????????? ?????? ?????????? ?????????????? ?? ????? ?  
????????? ?????????????? (2005, 2007).

?????: ? Y. Jiao, „Theory of Compensability of Errors in Product Quality in Multistage Manufacturing Processes", *SME Journal Of Manufacturing Systems*, 2011, 30, 4; ? M. Celen, „Operation-Dependent Maintenance Scheduling in Flexible Manufacturing Systems", *CIRP Journal Of Manufacturing Science And Technology*, 2012, 5, 4.

?????: [www.me.utexas.edu/faculty/faculty-directory/djurdjanovic](http://www.me.utexas.edu/faculty/faculty-directory/djurdjanovic).

?????????????: ?. ??????, ??????? ?????????? ?????????????, ?? 2010.

?. ???????

\*????? ?? ?????????? ? 2. ?????? III ?????? ??????? ?????????????????? (2021)