

# CREATION OF THE DATABASE FOR ELECTROCHEMICAL PROCESSING WITH THE PURPOSE OF OPTIMIZATION OF PROCESS OF THE CHOICE OF ELECTROLIT

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Samara State Aerospace University

Article is devoted to an actual problem of modern aviation propulsion engineering - to selection of optimum parameters at pulse final electrochemical processing's (ECM) to a feather TJ blades. In clause results of work on optimization of a choice of electrolit for the ECM are resulted. The database connecting materials and electrolits for their processing the ECM is submitted. Areas of use of the Created database are discussed.

*Parameters, pulse, electrolyte, electromachining, optimization, database.*

**Smelov Vitaliy Gennadievich**, Candidate of Engineering Science – associate professor of Samara State Aerospace University “Aircraft Engine Designing” department. Phone: 8 (846) 2674776. E-mail: [pdla\\_smelov@mail.ru](mailto:pdla_smelov@mail.ru). Area of research: electrochemical processing, high-velocity processing of hardened materials.

**Shytarev Igor Leonidovich**, Doctor of Engineering Science – professor, head of Samara State Aerospace University “Aircraft Engine Designing” department. Area of research: engine designing issues.

**Smirnov Gennadiy Vladislavovich**, Doctor of Engineering Science - professor of Samara State Aerospace University “Mechanical Material Working” department. E – mail: [pdla@ssau.ru](mailto:pdla@ssau.ru). Area of research: electrochemical processing of gas turbine engine components.

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