

A CONCEPTUAL DESIGN APPLICATION BASED ON A NEW GENERALIZED ALGORITHM

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Abstract: *Based on a new algorithm variant of the conceptual design modeling, proposed by the authors, an application of this algorithm is analyzed on a product of motor – planetary reducer type. According to the new variant, the paper exemplifies the generation of the reducer solving structural variants and the reducer concept establishment.*

Key words: *conceptual design, product concept, generalized algorithm, planetary reducer concept*



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