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In: Otakar Borůvka (author); Felix M. Arscott (translator): Linear Differential Transformations of the Second Order. (English). London: The English Universities Press, Ltd., 1971. pp. IX–XVI.

Persistent URL: http://dml.cz/dmlcz/401668

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Survey PREPARATION PHASE THEORY THE TRANSFORMATION PROBLEM TRANSFORMATION THEORY DISPERSION THEORY GENERAL TRANSFORMATION THEORY Complete Central General General transformations dispersions dispersions transformations **RECENT DEVELOPMENTS IN** TRANSFORMATION THEORY

#### I FOUNDATIONS OF THE THEORY

General properties of ordinary linear homogeneous differential equations of the second order

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