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## On equivalence of parameterized surfaces with respect to linear change of parameters (Conference Paper)

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### Abstract

The **equivalence** problem of **parameterized surfaces** with respect to linear changes of **parameters** is considered. Separating systems of invariants and uniqueness theorem are offered. The field of invariant differential rational functions over the constant field is described as a differential field by giving a finite system of generators.

### Author keywords

Differential rational invariant; Linear change of parameters; Parameterized surface

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