

**COMPLEXITY OF QUASIVARIETY LATTICES FOR
VARIETIES OF DIFFERENTIAL GROUPOIDS. II***A. V. Kravchenko*

We continue the study of the lattice of quasivarieties of differential groupoids. We suggest a method for constructing differential groupoids from graphs. We prove that, for every variety of differential groupoids, the cardinality of the lattice of subquasivarieties is either finite or equal to 2^ω .

Key words and phrases: mode, differential groupoid, quasivariety, subdirectly irreducible structure.

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