



Departamento de
Geometría y
Topología



Programa: ERASMUS teaching staff programme

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“Symmetries of differential equations”

1. Continuous groups and their action
2. Symmetries of algebraic equations
3. Point transformations of differential equations
4. Prolongation of vector fields and group actions
5. Symmetries of differential equations
6. Canonical coordinates. Order reduction methods by point symmetries.

Oganizado por el Instituto de Matemática Interdisciplinar (IMI)
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