

# JORDAN STRUCTURES



## INTRODUCTION

This research group is integrated by mathematicians from different universities. It is mainly focused on the study of Lie algebras and Jordan systems, both disciplines being related to theoretical physics and Quantum Mechanics.

## RESEARCH TOPICS

- Lie algebras.
- Jordan systems.
- Non-associative structures and their connection with Functional analysis.

## SCIENTIFIC-TECHNICAL SERVICES

- Specific formation in non-associative structures.
- Organization of congresses and workshops about non-associative structures.

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