



The 5th Symposium on

Hypercompositional Algebra - new Developments and Applications (HAnDA)



Date: 2 - 6 June 2025



**UNIVERSITY
OF NOVA
GORICA,
SLOVENIA**



**NATIONAL AND
KAPODISTRIAN
UNIVERSITY OF
ATHENS,
GREECE**

HAnDA aims to be the natural progression in disseminating research findings on the Algebraic Hypercompositional Structures and their Applications extending beyond the traditional formal publications in journals or books. It keeps on going annually and actively welcomes original pure research on the subject, as well as interdisciplinary influences, and applications. The scope of HAnDA covers all types of hypercompositional structures (hypergroups, hyperrings, hyperfields, hypermodules, etc.) and their applications to the theories of fuzzy, rough and soft sets, automata, formal languages, codes, cryptography, graphs, lattices, groups, numbers, differential equations and geometry. It also extends to fields such as engineering, chemistry, biology, economics, statistics, information science, computer science, etc.



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