

# The European Consortium for Mathematics in Industry: structure and activities

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The European Consortium for Mathematics in Industry (ECMI) is a consortium of academic institutions and industrial companies that acts cooperatively with the following aims:

- To promote and support the use of mathematical modelling, simulation, and optimization in any activity of social or economic importance.
- To educate Industrial Mathematicians to meet the growing demand for such experts.
- To operate on a European scale.

In this talk we will give an overview of the main activities carried out by ECMI and its members to achieve its objectives, ranging from the support and networking for research, to cooperation with industry, the editorial activities, the organization of workshops and conferences, etc. We will additionally focus on a set of recent success stories which arose from the cooperation between the ECMI members.