

**Education, research, knowledge transfer.
Three pillars behind the math-to-industry paradigm**

Alfio Quarteroni

Politecnico di Milano, Piazza Leonardo da Vinci, 32 - 20133 Milano (Italy)

Ecole Polytechnique Fédérale de Lausanne, Route Cantonale, 1015 Lausanne (Switzerland)

`alfio.quarteroni@polimi.it`

In this talk I will present what has been done at Politecnico di Milano in the past 15 years to enhance the transfer of mathematics from Academia to Industry.