

# 4<sup>th</sup> Barcelona Tech Math Summer Camp July 1-13, 2018



## Mathematics for Young Students

In their last two years of high school

The program features courses and plenary talks

The language of school is English

### TALKS

B. Espigulé – *Complex Trees and the Geometry of Self-similar Sets*

J. Freixas – *A bit of game theory in everyday life*

V. Sacristán – *Computational Geometry is everywhere!*

T. Susín – *Computer Animation: from particles to complex models... and beyond!*

### COURSES

Geometry

Algebra

Combinatorics

Number Theory

Visit to Research Centers and Mmca (Museum of Mathematics)  
Full-day excursion to Costa Brava and half-day walk to historic  
downtown Barcelona

For applications and more information please see <http://www.mathactivities-bcntech.org/>



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