MERCOLEDI’ 20 FEBBRAIO 2013
14:30-15:30, Sala Seminari (Dip. Matematica)

SEMINARI DI GEOMETRIA
Exceptional surgeries on alternating knots
Hidetoshi Masai

We will report on the complete classification of exceptional surgeries on hyperbolic alternating knots. This work relies heavily on computer, actually we used TSUBAME the supercomputer of Tokyo Institute of Technology. In this talk we will talk about theoretical background and the supercomputer-aided computation. This work is a joint work with Kazuhiro Ichihara.