

Algebra-Topology Seminar

How Many Primes Can Exist Among 3159 Consecutive Integers

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ABSTRACT: The incompatibility of the Prime k -Tuples Conjecture and the Second Hardy-Littlewood Conjecture is investigated. A brief survey of past results is appended with the most recent exhaustive-search information. Various search methods for finding super-dense admissible prime k -tuples are described. The results of these search methods are then presented.

Date: Monday, 23.10.2006 at 17.15pm

Place: HWZ (HG G43)

G. Wüstholtz