
Linking with Jean-Marc

Etienne Ghys^{*1}

¹Ghys (CNRS ENS Lyon) – Centre national de la recherche scientifique - CNRS (France) – UMPA, 46
Allée d'Italie, 69364 Lyon, France

Abstract

In the last 25 years, my trajectory has been entangled with Jean-Marc in many ways. Many times, we tried - unsuccessfully - to prove the topological invariance of Arnold's asymptotic linking number but we harvested quite a few knots, braids and links. In this talk, I would like to review partial results around this conjecture and to present related recent related work by Marie Lhuissier on the three body problem.

*Speaker