

BERNOULLIS TAFELRUNDE

GRADUATE STUDENT SEMINAR

Thursday, 3 December, 12:15-13:00
Seminarraum 00.003, Spiegelgasse 1

LUCA STUDER

Universität Bern

Holomorphic self-maps with relatively compact image

ABSTRACT

On Thursday we focus on holomorphic self-maps with relatively compact image. In particular we will see that for a fixed annulus $A \subset \mathbb{C}$, every holomorphic map $f : A \rightarrow A$ with relatively compact image is null-homotopic.