

1173-54-113

Jan van Mill* (j.vanmill@uva.nl). *Universal autohomeomorphisms of N^* .*

This is joint work with Klaas Pieter Hart. We study the existence of universal autohomeomorphisms of N^* . We prove that CH implies there is such an autohomeomorphism and show that there are none in any model where all autohomeomorphisms of N^* are trivial. (Received September 18, 2021)