

COVERINGS AND IRREDUCIBLE MORPHISMS

RUTH NASCIMENTO

ABSTRACT. The aim of this presentation is to use the universal covering of a translation quiver to obtain properties related to the degree of an irreducible morphism, as done in [1]. We shall analyse the particular case where the composite of two irreducible morphisms lies in the cube of the radical or in a greater power of it.

References

- [1] C. Chaio, P. Le Meur and S. Trepode. *Degrees of irreducible morphisms and finite-representation type*. Submitted.
E-mail address: Ruth_nas@yahoo.com.br

UNIVERSIDADE FEDERAL DO PARANÁ, BRASIL