

Interethnic relations, informal trading networks, and social integration: Imitation, habits, and social evolution

BENGT-ARNE WICKSTRÖM and JANET TAI LANDA

WORKING PAPER NO. 18-2

REAL

Research group "Economics, policy analysis, and language"



Interethnic relations, informal trading networks, and social integration: Imitation, habits, and social evolution*

Bengt-Arne Wickström † and Janet Tai Landa ‡

Abstract

The ethnically homogeneous middleman groups (EHMGs), which are informal trading net-works, are ubiquitous in less-developed economies where the legal infrastructure for contract enforcement is not well developed. This paper develops a formal model of social interaction among members of the EHMG as well as of social interaction in more general situations in a society consisting of identifiable ethnic or linguistic groups

Behavioral patterns are transmitted between generations and altered via imitation in social contacts. The model demonstrates how different discriminatory behavioral patterns can evolve and persist over time.

One result is that the trust between such groups can increase due to a higher frequency of inter-group contacts.

Keywords: cultural transmission units, ethnic networks, inter-ethnic interaction, imitation, identity, trust

JEL classification: E71, B52, J15, Z13

This essay has been published as:

WICKSTRÖM, Bengt-Arne & Janet Tai LANDA (2018). "Interethnic relations, informal trading networks, and social integration: Imitation, habits, and social evolution", in: *Journal of Bioeconomics* **20**: 263–286.

[‡]York University, Toronto Email: *jlanda@yorku.ca*

^{*}Earlier versions of this paper were presented by Bengt-Arne Wickström at the Universities of Haifa and Bergen, as well as at the Max Planck Institute in Jena. We want to thank the participants at these meetings for many interesting comments. We are also grateful to two anonymous referees for their constructive suggestions. Part of the work of Bengt-Arne Wickström was carried out in the Research group "Economics and language" in Berlin, which is receiving funding from the European Union's Seventh Framework Program (Project MIME – grant agreement 613344). This support is gratefully acknowledged.

[†]Andrássy-Universität Budapest Email: *bengt-arne.wickstroem@andrassyuni.hu*