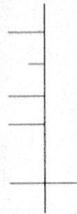


our reference
extension
e-mail
subject

00 31 70 3565236
hiekel@nidi.nl

participation Workshop



To whom it may concern

The Hague, 12th May 2015

Sir, madam,

I hereby confirm the participation of Mr. Ilya Kashnitsky in the workshop "Sequence Analysis using TraMineR" held by Dr. Matthias Studer (University of Geneva/VU University Amsterdam) at the Netherlands Interdisciplinary Demographic Institute, The Hague, on April 15 and April 16, 2015.

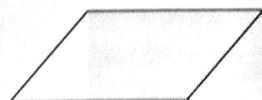
The workshop covered the following topics:

- A general introduction to R and the TraMineR package
- An introduction to Sequence Analysis
- Visualization of Sequence Data
- Longitudinal and Transversal Characteristics of Sequence Data
- Measuring the Complexity of Sequences
- Creating Typologies of Sequences
- Clustering Techniques
- Discrepancy Analysis

Nicole Hiekel
Nederlands Interdisciplinair
Demografisch Instituut
NIDI - KNAW
Postbus 11650
2502 AR DEN HAAG

Dr. Nicole Hiekel
Netherlands Interdisciplinary Demographic Institute
Theme group: Families and Generations
Lange Houtstraat 19
2511CV Den Haag, The Netherlands
telephone: +31 70 356 5236
e-mail: hiekel@nidi.nl

*institute of
the royal
netherlands
academy of
arts and sciences*



netherlands
interdisciplinary
demographic
institute

lange houtstraat 19
2511 cv the hague
p.o. box 11650
2502 ar the hague

tel. +31 70 356 52 00
fax. +31 70 364 71 87
info@nidi.nl
www.nidi.nl