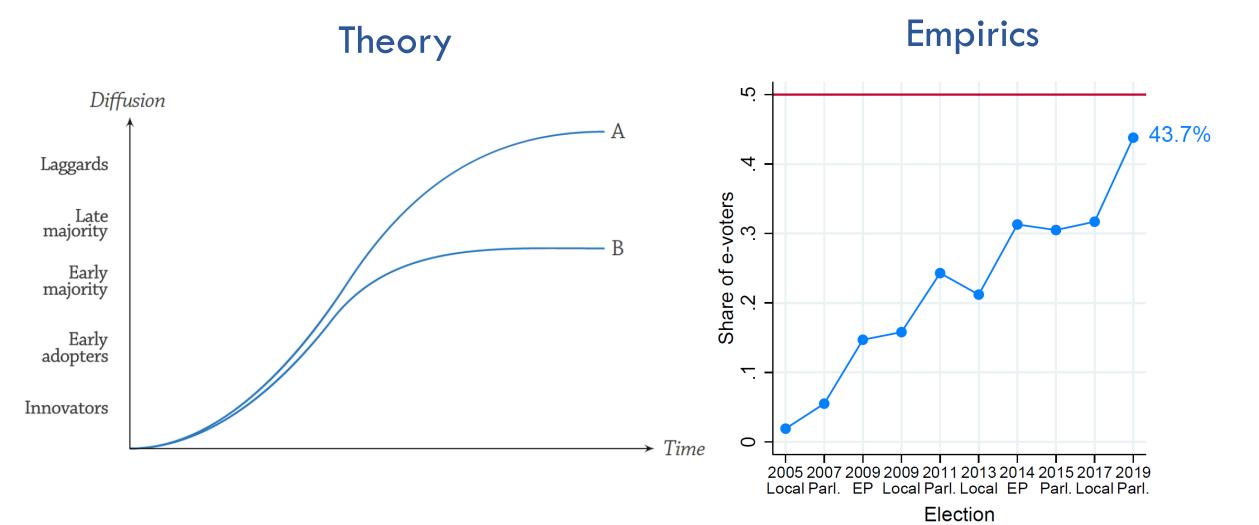
# Diffusion of and attitudes on ivoting

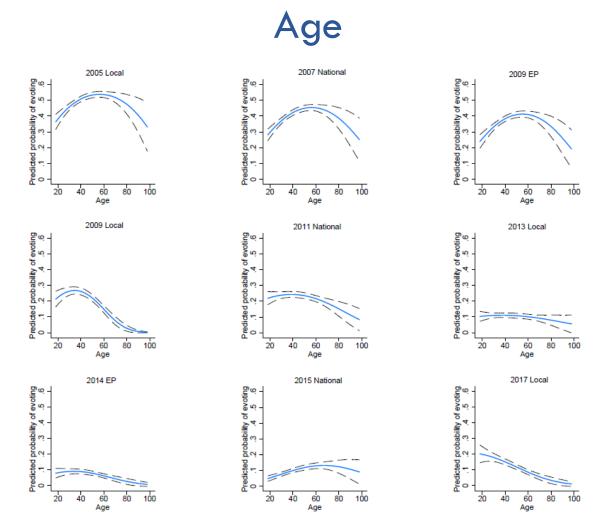
Mihkel Solvak
mihkel.solvak@ut.ee
University of Tartu, Estonia
Center of IT Impact Studies



## Diffusion of ivoting

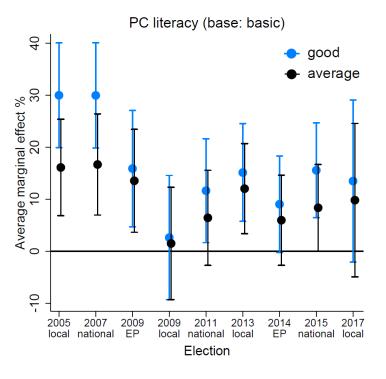


## Diffusion of ivoting





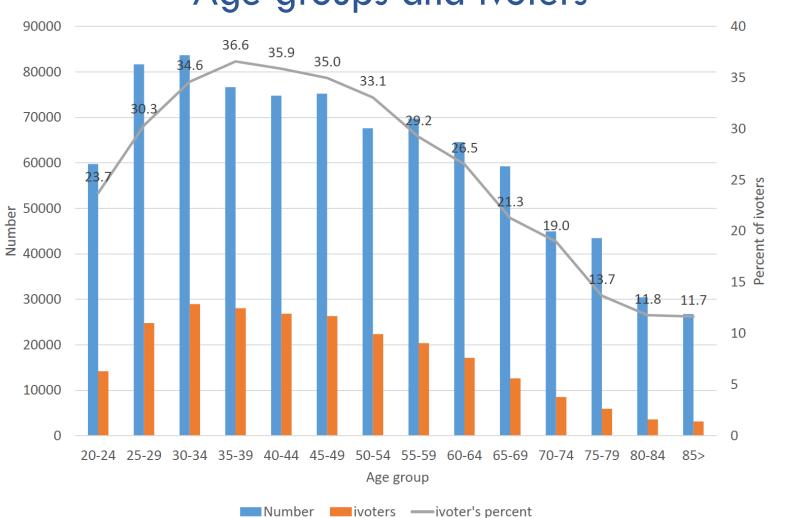
#### **PC** literacy





## Diffusion of ivoting

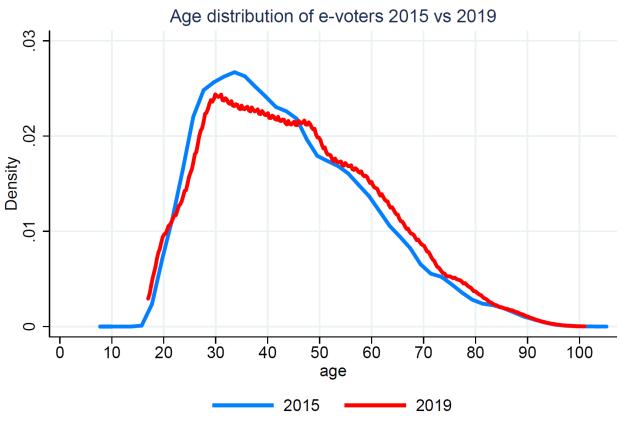
#### Age groups and ivoters





## Typical ivoter

#### Age distribution of all ivoters

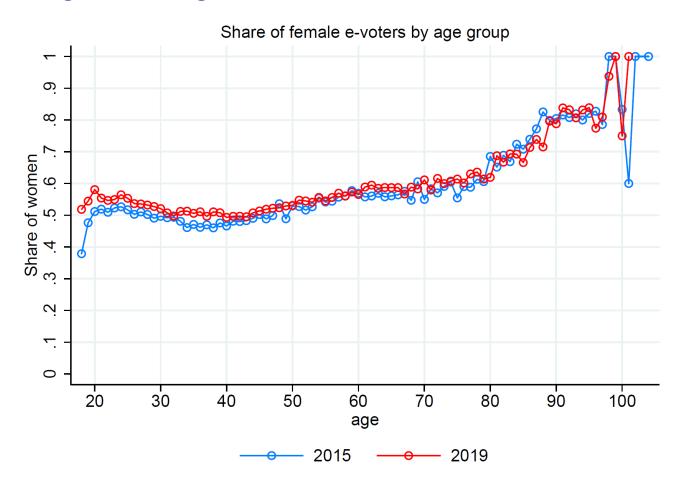


kernel = epanechnikov, bandwidth = 1.2039



## Typical ivoter

### Age and gender distribution of all ivoters



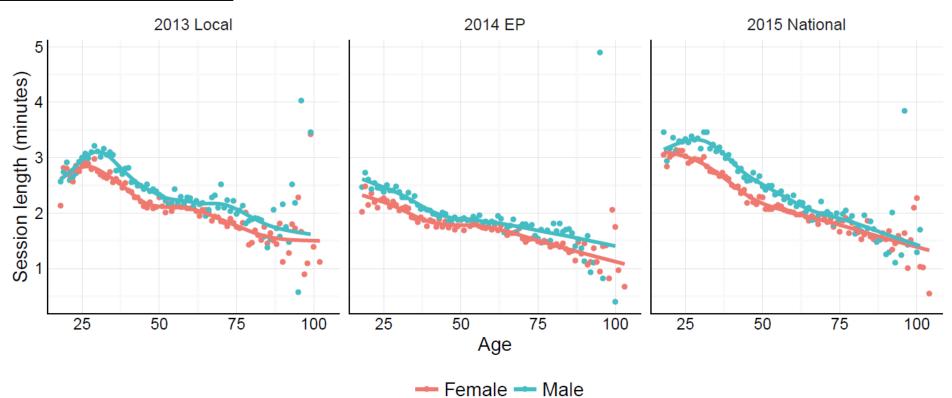


## How do they ivote

Table: Speed of ivoting in seconds

Election	Mean	Median
2013 local	172 (2:52 min)	89 (1:29 min)
2014 EP	140 (2:20 min)	81 (1:21 min)
2015 national	193 (3:13 min)	96 (1:36 min)

#### Age and speed

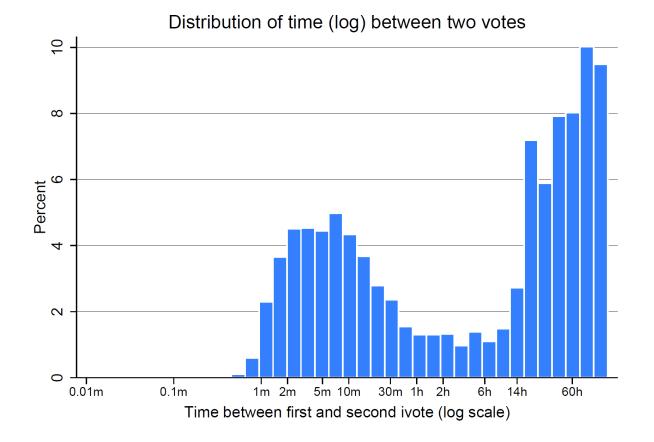




## How do they ivote

#### Multiple voting in 2019

Times ivoted	Ν	%	Cumulative %
1	241 944	97.86	97.86
2	4 838	1.96	99.82
3	349	0.14	99.96
4	49	0.02	99.98
>4	52	0.02	100.00
Total	247 232	100.00	



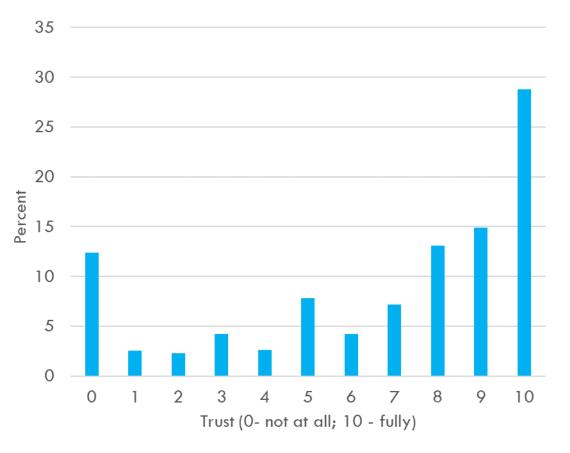


#### Trust towards ivoting 2005-2019

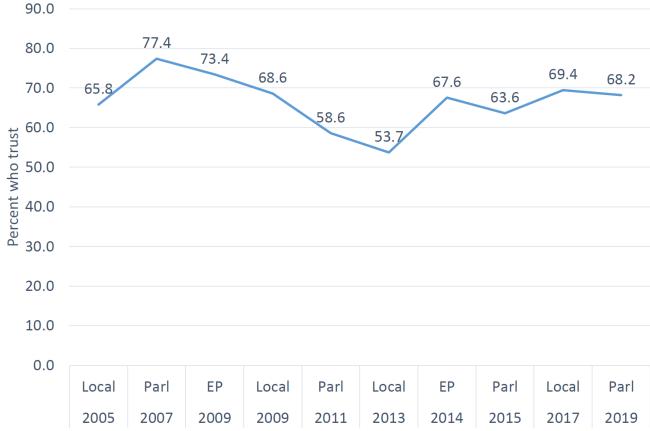




#### Trust towards ivoting 2019

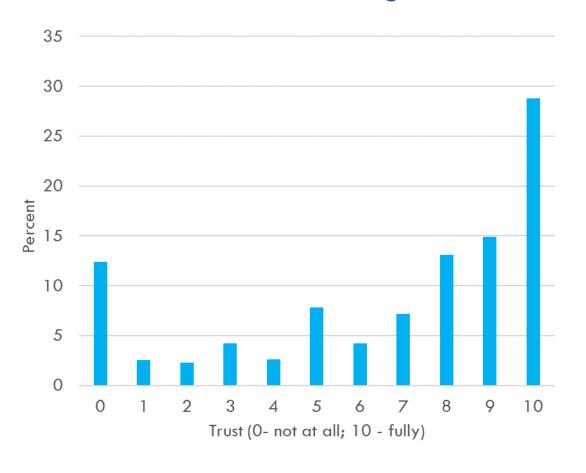


#### Trust towards ivoting 2005-2019

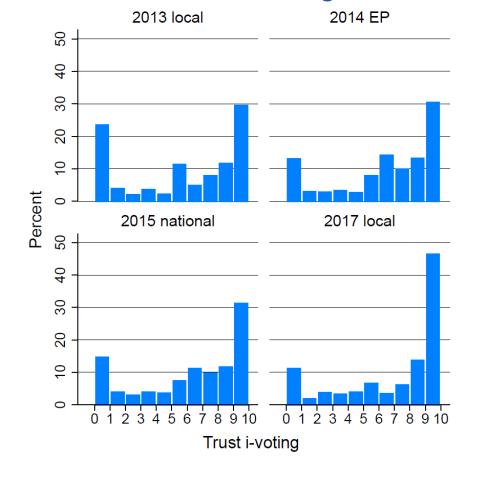




#### Trust towards ivoting 2019

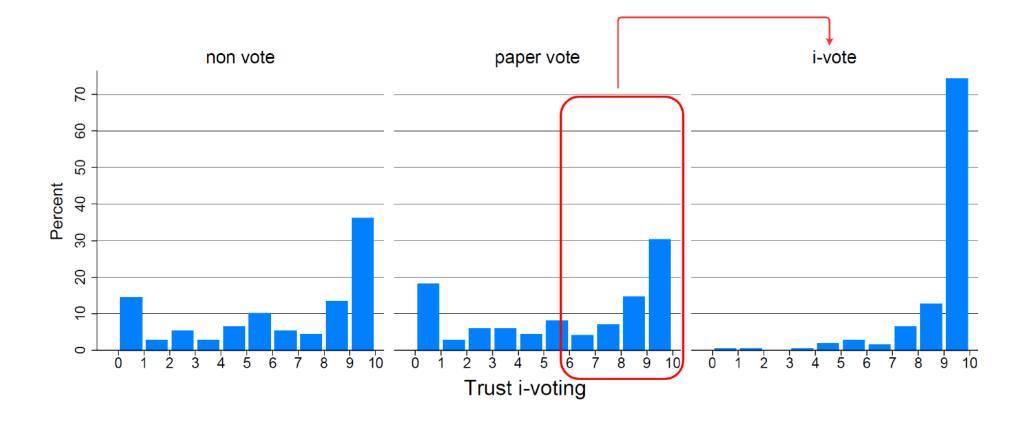


#### Trust towards ivoting 2013-19





- Trust is a precondition for ivoting
- User experience adds very little to it







Thank you!

mihkel.solvak@ut.ee +372 56 670 611