

Education

- **Faculty of Economics and Business** Zagreb, Croatia
Ph.D.Economics 2014 - 2017
 - Department of Marketing
 - Emphasis on using survey data to analyse consumer behaviour in the online environment by means of structural equation modelling in R
- **Faculty of Economics and Business** Zagreb, Croatia
MA Economics 2009 - 2014
 - Graduated Suma Cum Laude
 - Strong emphasis on economics, econometrics and public policy evaluation
 - Advisors: Prof. Radmila Jovancevic, Prof. Tomislav Globan

Work experience

- **Faculty of Economics and Business** Zagreb, Croatia
Assistant professor May 2023 - ongoing
- **Institute of Economics** Zagreb, Croatia
Research associate December 2018 - April 2023
- **Institute of Economics** Zagreb, Croatia
Research assistant January 2015 - December 2018
- **Croatian National Bank** Zagreb, Croatia
Summer Internship Summer 2013

Teaching

- **Faculty of Economics and business, Zagreb** Zagreb, Croatia
Principles of economics - seminar classes 2020 - 2022
- **Faculty of Economics and business, Zagreb** Zagreb, Croatia
Microeconomics - seminar classes 2021 - ongoing

Project participation

- **Analysis of adequacy of unemployment benefits in Croatia (HZZ)**
Researcher with emphasis on descriptive statistics 2022
 - Used tidyverse for data wrangling and visualisation

- Using the data from secondary sources to describe the current state of affairs in unemployment benefits system in Croatia
- Comparative analysis of Croatia and other EU countries
- Providing inputs for research team dealing with the counter-factual analysis

• **Violence Lab Research (HRZZ)**

- *Researcher with emphasis on data analysis on violent crimes in Croatia* 2018-ongoing
 - Used **tidyverse** for data wrangling and visualisation
 - Using the data from court records to estimate the antecedents of violent crimes in Croatia

• **Illegal Trade of Tobacco Products:**

- **Smuggling as Experienced along the Balkan route (PMI-IMPACT)** 2017-2019
Researcher with emphasis on data analysis and visualisation
 - Used **rgdal**, **raster** and **ggplot2** packages to plot informative maps of smoking prevalence in analysed countries
 - Used linear probability model to estimate the individual probability of buying illicit tobacco

• **Exploring the crime seasonality in Croatia (EIZ)**

- *Principal researcher* 2018-2019
 - Created a code for converting a dozens of untidy and messy **.txt** files to a tidy data frame for further analysis
 - Used fixed effects model and **lfe** package to estimate the relationship between tourist season and property crime

• **Relationship between e-commerce and shadow economy in Croatia (VISA)**

- *Research and survey data analysis* 2016-2017
 - Data wrangling in R

• **Extended model of online privacy concern (HRZZ)**

- *Researcher with emphasis on Survey data analysis* 2015-2017
 - Used data visualisation to effectively communicate descriptive survey results in R with **tidyverse**
 - Used partial least squares structural equation modelling to estimate the model of online privacy concern with R which resulted in Online Information Review publication

• **Winter is coming! Or not? Impact of film industry on tourism (GDN)**

- *Research and data analysis under Dr. Marina Tkalec* 2016
 - Used **tidyverse** for data wrangling and visualisation
 - Used synthetic control method in R to discover underlying relationship between Game of Thrones filming and tourism arrivals in Dubrovnik

Selected publications

1. **Recher, Vedran** (2021), *History matters: life satisfaction in transition countries*. Journal of Happiness Studies, 1-23, <https://doi.org/10.1007/s10902-021-00393-2> (Q1)
2. **Recher, Vedran** (2020), *Unemployment and Property Crime: Evidence from Croatia*. Crime, Law and Social change 73(3), 357-376 (Q2)
3. **Recher, Vedran; Rubil, Ivica** (2020), *More Tourism, More Crime: Evidence from Croatia*. Social Indicators Research 147(2), 651-675 (Q2)

4. **Recher, Vedran** (2020), *Illegal tobacco demand: The case of Western Balkan*. Economic Analysis and Policy 66, 182-193 (Q2)
5. Anic, Ivan-Damir; Budak, Jelena; Rajh, Edo; **Recher, Vedran**; Skare, Vatroslav; Skrinjaric, Bruno (2019), *Extended model of online privacy concern: what drives consumers' decisions?* Online Information Review 43(5), 799-817 (Q1)
6. Tkalec, Marina; Zilic, Ivan; **Recher, Vedran** (2017), *The Effect of Film Industry on tourism: Game of Thrones and Dubrovnik*. International Journal of Tourism Research 19(5), 705-714 (Q1)
7. Skrinjaric, Bruno; **Recher, Vedran**; Budak, Jelena (2017), *Consumption in the Dark: Estimating Unrecorded Expenditures of Households in Croatia*. Croatian Economic Survey 19(2), 135-167 (Q3)
8. Kurnoga, Natasa; **Recher, Vedran** (2017), *European integration perspectives: From cohesion to divergence?*. Acta Oeconomica 67(2), 195-214 (Q3)

Participation in Workshops and Conferences

- **Sljemenski ekonomski razgovori** Zagreb, Hrvatska
Croatian National Bank February 2, 2023
- **MIRDEC 13** Madrid, Spain
Masters International Research and Development Center June 18-20, 2019
- **Quantitative Methods for Public Policy Evaluation** Barcelona, Spain
GSE Barcelona July 2-6, 2018
- **ALDE 2018** Alcala, Spain
Association of Applied Economists conference June 7-8, 2018
- **Data Analysis in R** Amsterdam, Netherlands
VU Amsterdam July 22 - August 5, 2017
- **GIKA 2017** Lisabon, Portugal
Global Innovation and Knowledge Academy June 28-30, 2017
- **Difference in difference and causality** Zagreb, Croatia
Institute of Economics econometric workshop April 24-26, 2017
- **Dynamic and Non-linear Panel Data Models** Barcelona, Spain
GSE Barcelona July 4-8, 2016
- **Regression discontinuity design and causality** Zagreb, Croatia
Institute of Economics econometric workshop April 25-29, 2016
- **Instrumental variables and causality** Zagreb, Croatia
Institute of Economics econometric workshop April 20-22, 2015

Skills

- **Numerical Analysis and Computer Science:** Data Wrangling, Visualisation, Microeconometrics, Applied Statistics
- **Programming:** R, L^AT_EX