TEACHING STATEMENT

My teaching experience includes a wide variety of courses. In addition to lectures at Vilnius University and a mini course at the Bank of Lithuania, I have taught tutorials at the University of Amsterdam, the Tinbergen Institute, and the University of Freiburg. This experience contains courses in economics and mathematics at the undergraduate and at the graduate level. High quality of teaching is of utmost importance to me and consequently the effort that I have put into my classes was always rewarded with very positive formal or informal feedback. Over the years, I have taught 9 different courses. Though many of these did not include an evaluation by students, those that did received very favorable evaluations. More specifically, when evaluated, my score was always above 80%, which places me among the top of lecturers at the respective institutions. Details on the courses are given in the tables below.

My research and teaching, as well as my educational background, cover a lot of different fields, from microeconomics over macroeconomics and finance to econometrics and mathematics. The courses that I have taught similarly cover a broad spectrum of fields. Aside from a range of topics in macroeconomics (including international money and DSGE models), my teaching has also involved courses on behavioral economics, finance, and mathematics. This varied experience allows me to claim that I would be comfortable to teach any course in economics or finance at the undergraduate level and a wide variety of courses at the graduate level.

It is particularly important for me that my classes are interactive. Of course, this includes encouraging students to ask questions and asking them questions myself; I regularly use short opinion polls to directly involve students in the material. When I teach economic models I make sure to carefully discuss the underlying assumptions. It is crucial to understand which assumptions drive the results and which assumptions are truly simplifying assumptions. Finally, I always try to make sure that students can connect what the learn in class to the economic world and to actual policy making.

LECTURES

Behavioral and Experimental Economics				
Year(s)	Institution	Course coordinator	Level	Evaluation
2016, 2017	Vilnius University	Matthias Weber	undergraduate	NA
Topics covered: Biases and nudges, heuristics and bounded rationality, decisions under risk (rank-dependent utility theory, prospect theory), behavioral expectation formation, behavioral game theory, auctions, behavioral macroeconomics, internal and external validity of experiments, statistical analysis of experimental data (non-parametric tests, statistical power analysis).				
Research Methods for PhD Students				
Year(s)	Institution	Course coordinator	Level	Evaluation
2015, 2016, 2017	Vilnius University	Matthias Weber, Povilas Lastauskas, Patrick Grüning	graduate	NA
Topics covered: How to write and publish a scientific paper, introduction to R and RStudio, data analysis in R, (basics in statistics, regression, causality, panel data, DSGE modelling, RBC models, macro-finance, New-Keynesian models).				
Behavioral Expectations in Economics and Finance (Mini Course)				
Year(s)	Institution	Course coordinator	Level	Evaluation
2017	Bank of Lithuania	Matthias Weber	graduate & undergraduate	NA
Topics covered: A basic dynamic-supply framework (Cobweb model), naive and adaptive expectations, rational expectations, heuristic switching models, an asset pricing model, experimental evidence on Cobweb and asset pricing models, feedback, behavioral expectations in a New Keynesian model, microfoundations under behavioral expectations, a currency union model with behavioral expectations.				

TUTORIALS

International Money (aka International Monetary Economics or International Finance)				
Year(s)	Institution	Course coordinator	Level	Evaluation
2012, 2013, 2014	University of Amsterdam	Franc Klaassen	undergraduate	4/5 (2012), 8.03/10 (2013), 8.09/10 (2014)
Topics covered: Basics of the foreign exchange market, covered interest parity, elasticity and absorption approaches to the balance of payments, Swan diagram, Balassa-Samuelson model, Mundell-Fleming model, uncovered interest parity, flexible price monetary model, Dornbusch overshooting model, portfolio balance model, empirical evidence on exchange rates, Hamada diagram, international currency and debt crises, optimal currency area theory.				
Macroeconomics I (DSGE models, OLG models)				
Year(s)	Institution	Course coordinator	Level	Evaluation
2010	Tinbergen Institute	Wouter den Haan	graduate	4.26/5
Topics covered: Recursive problems, Bellman equations, transversality conditions, functions as solutions, social planner's problem and the competitive equilibrium, cash-in-advance models, money-in-the-utility models, money neutrality and superneutrality, Ricardian equivalence, Chicago rule, value function iteration, misspecification, shocks to the system, Hodrick-Prescott filters, band-pass filters, (structural) VARs.				
Probability Theory				
Year(s)	Institution	Course coordinator	Level	Evaluation
2007	University of Freiburg	Ernst Eberlein	graduate & undergraduate	NA
Topics covered: Measure theory, random variables, expectations and moments, inequalities and L^p-spaces, laws of large numbers, kernels and measures on product spaces, convolution product, central limit theorem, law of the iterated logarithm.				
Introductory Stochastics				
Year(s)	Institution	Course coordinator	Level	Evaluation
2006/2007	University of Freiburg	Ernst Eberlein	undergraduate	NA
Topics covered: Discrete probability spaces, combinatorics, conditional probability and independence, product spaces, random variables, expectation, variance, weak law of large numbers, generating functions, conditional distribution, central limit theory, normal distribution, chi-squared-distribution, F-distribution, t-distribution, estimation, maximum-likelihood method, statistical testing, likelihood quotient tests, confidence intervals.				
Analysis II				
Year(s)	Institution	Course coordinator	Level	Evaluation
2005	University of Freiburg	Michael Růžička	undergraduate	NA
Topics covered: Topology in $\mathbb{R}^n$, differentiation in $\mathbb{R}^n$, extreme values and convex functions, Taylor expansion, parameter dependent integrals, line integrals, complex analysis, diffeomorphisms, implicit functions, ordinary differential equations.				
Analysis I				
Year(s)	Institution	Course coordinator	Level	Evaluation
2004/2005	University of Freiburg	Michael Růžička	undergraduate	NA
Topics covered: Field and ordering axioms, complete induction, sequences and series, completeness of $\mathbb{R}^n$, limits and continuity, mean value theorem, differentiation, Riemann integration, commutability theorems of integrals.				