

Contact person	Topics for doctoral theses FFU VSE	Contact
	<b>Programme: Finance</b>	
doc. Jaroslav Brada	Mathematical models used in risk management of financial institution	brada@vse.cz
doc. Karel Brůna	Financial Stability and External/Internal Macroeconomic Disequilibrium	bruna@vse.cz
doc. Karel Brůna	Macroeconomic Consequences of Macroprudential Policy	bruna@vse.cz
doc. Karel Brůna	Current Account Surplus as a Case of Macroeconomic Disequilibrium	bruna@vse.cz
doc. Karel Brůna	Credit Markets in a Transmission Channel of Inflation Targeting	bruna@vse.cz
doc. Karel Brůna	Theories of Supply of Credit and Their Position in Monetary Policy Transmission Channels	bruna@vse.cz
doc. Karel Brůna	Monetary Policy and Global Liquidity	bruna@vse.cz
doc. Karel Brůna	Liquidity Shocks, Causes and Consequences for Banking Sector	bruna@vse.cz
prof. Eva Ducháčková	Development trends in insurance markets	eva.duchackova@vse.cz
doc. Martin Hodula	Non-bank financial intermediation (shadow banking, fintech, bigtech)	martinhodula@gmail.com
doc. Martin Hodula	Assessment of the impact of banking regulation measures and related topics in the area of financial stability	martinhodula@gmail.com
doc. Martin Hodula	Modelling of macro-financial relationships	martinhodula@gmail.com
prof. Karel Janda	Credit Guarantees	janda@vse.cz
prof. Karel Janda	Microfinance and Microcredit	janda@vse.cz
prof. Karel Janda	Financial Features of Climate Change or Renewable Energy Resources	janda@vse.cz
prof. Karel Janda	Optimal Credit Contracts in the Theory of Information Asymmetry	janda@vse.cz
prof. Karel Janda	Green (environmentally friendly) finance	janda@vse.cz
doc. Stanislav Klazar	Tax evasion – does the tax design play the role?	klazar@vse.cz
doc. Stanislav Klazar	Tax mix and the economic performance	klazar@vse.cz
doc. Stanislav Klazar	Uberisation and taxes - new challenges	klazar@vse.cz
doc. Stanislav Klazar	Redistribution Effects of Public Politics	klazar@vse.cz
doc. Stanislav Klazar	Behaviour effects and tax policy	klazar@vse.cz
doc. Peter Molnár	Sentiment at financial markets	peto.molnar@gmail.com
doc. Peter Molnár	Cryptocurrencies	peto.molnar@gmail.com
doc. Peter Molnár	Modelling price volatility of financial assets	peto.molnar@gmail.com
doc. Peter Molnár	Energy markets (electricity, oil,...)	peto.molnar@gmail.com
prof. Petr Musílek	Investment Bubbles	petr.musilek@vse.cz
prof. Petr Musílek	Hedge Funds and Regulation	petr.musilek@vse.cz
prof. Petr Musílek	Green investing and its performance	petr.musilek@vse.cz
prof. Jan Pavel	Economic Aspects of Public Procurement	pavelj@vse.cz
doc. Lucie Sedmihradská	Spatial Fiscal Interactions among Local Governments	sedmih@vse.cz
doc. Lucie Sedmihradská	Fiscal rules and their efficiency	sedmih@vse.cz
doc. Lucie Sedmihradská	Determinants of fiscal transparency	sedmih@vse.cz
doc. Lucie Sedmihradská	Fiscal Stress and Cutback Management in Local Governments	sedmih@vse.cz
doc. Bohumil Stádník	ILS (Insurance Linked Securities) - longevity and CAT bonds, valuation and risk management	bohumil.stadnik@vse.cz

doc. Bohumil Stádník	Abnormalities of bonds volatility in the area of high interest rates and its impact to risk management.	bohumil.stadnik@vse.cz
doc. Bohumil Stádník	Complex model of market price development and its optimization.	bohumil.stadnik@vse.cz
doc. Bohumil Stádník	Cryptocurrency market (valuation, risk management)	bohumil.stadnik@vse.cz
prof. Petr Teplý	Credit risk management of peer-to-peer lending platforms	petr.teply@vse.cz
prof. Petr Teplý	The impact of the normalisation of interest rates on bank risk management	petr.teply@vse.cz
prof. Petr Teplý	Funds transfer pricing in banks	petr.teply@vse.cz
prof. Petr Teplý	The impact of the zero lower bound of interest rates on bank profitability	petr.teply@vse.cz
doc. Jana Tepperová	Income Tax and Social Security Contribution: Interactions and Collisions both in National and International Context	jana.tepperova@vse.cz
doc. Van Quang Tran	Application of Nonlinear Dynamics in Economics and Finance	tran@vse.cz
doc. Van Quang Tran	Pricing Exotic Options	tran@vse.cz
doc. Van Quang Tran	Prediction of Financial Market with Machine Learning	tran@vse.cz
doc. Van Quang Tran	Big Data Analytics and Their Application	tran@vse.cz
doc. Van Quang Tran	Credit Market Modeling and Its Implications	tran@vse.cz
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doc. Leoš Vitek	Environmental taxation	leos.vitek@vse.cz
prof. Jiří Witzany	Counterparty credit risk modeling	jiri.witzany@vse.cz
prof. Jiří Witzany	Alternative default prediction models	jiri.witzany@vse.cz
prof. Jiří Witzany	Advanced approaches to market risk modeling	jiri.witzany@vse.cz
prof. Jiří Witzany	Asset volatility modeling and predictions	jiri.witzany@vse.cz
prof. Jiří Witzany	Application of Bayesian methods in finance	jiri.witzany@vse.cz
	<i>Any other topic in Finance as discussed with prof. Z. Revenda</i>	zbynek.revenda@vse.cz
<b>Programme: Accounting and Financial Management</b>		
prof. Jana Fibírová	The Management Accounting Role in the Company Strategy Implementation	fibirova@vse.cz
prof. Jana Fibírová	System of Planes and Budgets and its Role in the Company Management	fibirova@vse.cz
doc. Tomáš Krabec	Behavioral Corporate Finance	krabect@vse.cz
doc. Tomáš Krabec	Law and Economics (selected problems)	krabect@vse.cz
doc. Tomáš Krabec	Due Diligence	krabect@vse.cz
prof. Hana Vomáčková	Company Accounts (Combination, Majority Owners, Concerns)	vomackov@vse.cz
prof. Hana Vomáčková	Insolvency Solving, Law and Economic Questions	vomackov@vse.cz
doc. Jaroslav Wagner	Design and implementation of organizational performance measurement and management systems	jaroslav.wagner@vse.cz
doc. Vladimír Zelenka	Income Measuring in Accounting Theory and Practice	vzelenka@vse.cz
doc. Marcela Žárová	Financial Reporting for SME's in Europe	zarova@vse.cz
doc. Marcela Žárová	Accounting Regulation in Europe	zarova@vse.cz
	<i>Any other topic in Accounting and Financial Management as discussed with doc. D. Procházka</i>	prochazd@vse.cz