

Simon Thaler, MSc.

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Education

- 2020–2023 Ph.D., Economics, University of Innsbruck (thesis graded, doctoral viva scheduled for 14th of September 2023)
Supervisors: Jürgen Huber (University of Innsbruck) and Gunther Maier (Modul University Vienna)
- 2017–2018 Ph.D., Economics, University of Arizona, Tucson, USA (aborted)
- 2015–2017 M.Sc., Banking and Finance, University of Innsbruck
- 2011–2015 B.Sc., Management and Economics, University of Innsbruck

Professional Experience

- 2023–now Lecturer and R&D Coordinator, Kufstein University of Applied Sciences, AUT
- 2020–2022 Research and Teaching Assistant, Kufstein University of Applied Sciences, AUT
- 2018–2019 Sales Associate, Scalable Capital, Munich, GER
- 2017–2018 Teaching Assistant, University of Arizona, Tucson, USA

Other relevant activities

Pictures in RE Appraisal & Valuation	2023 - now	Research Project (TWF): 25.000 EUR
ERES Ph.D. Network	2022 - 2023	President
ERES Ph.D. Network	2021 - 2023	Member of the Board
Pictures in Hedonic RE Pricing	2020 - 2023	Research Project (TWF): 17.000 EUR
Summer School on Platforms and AI	2022	Barcelona School of Economics, ESP
Winter School on Credence Goods	2020	University of Innsbruck, AUT
Experimental Economics Workshop	2018	Chapman University, CA, USA
CFA Challenge Austria	2017	CFA Institute, AUT

Publications

- [1] **Thaler, S.**, Koch, D. (2023) Real Estate Pictures: The Role of Furniture Preferences in Subjective Valuation. *Journal of Housing Research*. 1-24.
- [2] Koch, D., **Thaler, S.** (2022) Der Einfluss von elektrischen Leitungsanlagen auf den Preis von land- und forstwirtschaftlichen Grundstücken - Eine empirische Analyse für Österreich. *Sachverständige*, 1(46):19-26.
- [3] Koch, D., Dispotovic, M., **Thaler, S.**, Zeppelzauer, M. (2021). Where do university graduates live? a computer vision approach using satellite images, *Applied Intelligence*, 51:8088–8105.
- [4] Koch, D., **Thaler, S.**, Mayr, R. (2020). Order vs. Disorder - the impact on value estimates of durable consumption goods, *Applied Economics Letters*, 28(19):1635–1640.

Current Projects / Papers

- [1] Koch, D., Seiler, M. J, **Thaler, S.** (2023). Using the Wisdom of the Crowd to Improve the Condition Assessment of Residential Real Estate, (submitted to the *Journal of Real Estate Finance and Economics*)
- [2] Despotovic, M., Koch, D., **Thaler, S.**, Stumpe, E., Brunauer, W., Zeppelzauer, M. (2023). Linking Repeated Subjective Judgments and ConvNets for Multimodal Assessment of the Immediate Living Environment, (submitted to *Applied Soft Computing Journal*)
- [3] Koch, D., Despotovic, M., **Thaler, S.**, Zhang, Zedong. (n. a.). Classification of external building photos - integration into a simple hedonic pricing model, (draft paper)
- [4] Koch, D., **Thaler, S.**, Zhang, Zedong, Despotovic, M. (n. a.). Mapping Types - How different mapping features impact CNN population data prediction, (draft paper)
- [5] Koch, D., **Thaler, S.** (n. a.). The impact of powerlines on agricultural and forestry property prices, (draft paper)

Conference Presentations

- Koch, D., **Thaler, S.**, Seiler, M. J. (2023). House Condition Assessment: The impact of the wisdom of the crowd on valuation, European Regional Science Association (ERSA) 62th Annual Congress, Alicante [oral presentation]
- Koch, D., **Thaler, S.**, Seiler, M. J. (2023). Laymen vs. Experts: Does Experience Matter When Assessing House Condition with Photos of the Exterior, European Real Estate Society (ERES) 29th Annual Conference, London [oral presentation].
- **Thaler, S.** (2022) Single Family House Condition Assessment of (Lay) People: Does Experience Matter When Assessing Property Photos. European Real Estate Society (ERES) 28th Annual Conference, Milan [oral presentation].
- Koch, D., **Thaler, S.**, Zhang, Z., Despotovic, M. (2021) The Image of a Map - The level of detail and its influence on population data prediction. European Regional Science Association (ERSA) 60th Annual Congress, online [oral presentation].
- **Thaler, S.**, Koch, D. (2021) Full or empty - the influence of furniture in flat valuations. European Real Estate Society (ERES) 27th Annual Conference, online [oral presentation].
- Koch, D., **Thaler, S.**, Zhang, Z., Despotovic, M. (2021) Classification of External Building Photos - Integration into a Simple Hedonic Pricing Model. European Real Estate Society (ERES) 27th Annual Conference, online [oral presentation].

Theses

- [1] **Thaler, S..** (2023). The Influence of Images in the Value Assessment of Real Estate. Ph.D. Thesis. University of Innsbruck.
- [2] **Thaler, S..** (2017). Loss Aversion in the Finance Industry - Difference to Lay People and the Role of Social Identity. M.Sc. Thesis. University of Innsbruck.
- [3] **Thaler, S..** (2015). High Frequency Trading and its Impact on Markets. B.Sc. Thesis. University of Innsbruck.

Reviewer Activities

- Annual Meeting of the German Finance Association
- ReCapNet Conference

Teaching Activities

- **Winter Term 2022 / 2023***
 - Finance and Investment (Bachelor Level - ESM¹, full module)
 - Regional and Real Estate Economics (Master Level - FREM², shared module³)
 - Selected Topics in Economics (Bachelor Level - FREM, shared module)
- **Summer Term 2023**
 - Investment and Risk Management (2x Master Level - ESM & FREM, shared module)
 - Finance and Investment (3x Bachelor Level - ESM & FREM, shared module)
 - Bachelor and Master Thesis Supervision
- **Winter Term 2022 / 2023**
 - Finance and Investment (Bachelor Level - ESM, shared module)
 - Behavioral Economics in Regional and Real Estate Economics (Master Level - FREM, shared module)
 - Selected Topics in Economics (Bachelor Level - FREM, shared module)
 - Supervision of practical project "House Condition Assessment Based on Pictures"
- **Summer Term 2022**
 - Investment and Risk Management (2x Master Level - ESM & FREM, shared module)
 - Bachelor and Master Thesis Supervision
- **Summer Term 2021**
 - Bachelor Thesis Supervision

* planned

¹Energy and Sustainability Management Programme

²Facility and Real Estate Management Programme

³shared module = module that is taught by multiple lecturers