# Dr. Katharina Fellnhofer

The Swiss Federal Institute of Technology Zurich, ETH Zurich
Department of Management, Technology and Economics
Chair of Education Systems, STB J 16
Stampfenbachstrasse 69, 8092 Zurich, Switzerland
+43 (0) 664 42 12 920, kfellnhofer@ethz.ch

# **SCHOLARLY PROFILE**

Entrepreneurial academic with diligent and focused research skills developed through extensive international entrepreneurial leadership experience and scientific achievements, financed by research project funding of over €9 million. Author of 41 peer-reviewed journal articles on entrepreneurship, responsible research and innovation and intuitive decision making, cited more than 1'400 times (*h*-index 14, Scopus). Currently a Marie-Curie-Fellow hosted by ETH Zurich and Harvard University.

### **RESEARCH INTERESTS**

Gender differences, intuition, social psychology, sustainable entrepreneurship, entrepreneurial education, responsible research and social innovation.

### **EMPLOYMENT AND AFFILIATIONS**

2021–2023	Marie-Curie-Fellow, hosted by Harvard University and ETH Zurich Department of Management, Technology and Economics Chair of Entrepreneurial Risks, Chair of Education Systems Faculty Supervisors: Frank Dobbin, Ursula Renold and Didier Sornette
2018–2020	Visiting Researcher, Chair of Entrepreneurship, Swiss Federal Institute of Technology, ETH Zurich Switzerland
2018	SCANCOR Fellow/Visiting Scholar Weatherhead Center for International Affairs, Harvard University, USA Faculty Advisor: Frank Dobbin, Director, SCANCOR-Partnership
2015–2017	Erwin Schrödinger Fellow/Visiting Researcher/Habilitation Lappeenranta University of Technology, Finland Supervisor: Kaisu Puumalainen
2014–2015	Researcher, the Faculty of Business, New Design University, Austria Researcher, Chair of Strategic Management, University of Bayreuth, Germany
2014–on leave	Independent Expert for the European Commission, e.g., steering group member assessing the investment potential of small to medium-sized enterprises (SMEs)
2010-Present	<b>Founder and CEO,</b> Research, and Innovation Management GmbH, Austria Conducting research and innovation projects, adult education
2008–2015 2008 2007 2006	Lecturer, BFI Vocational Training Institute, WIFI Training Institute of Commerce Intern, KPMG Financial Advisory AG; Mondi Group AG Intern, Raiffeisen Zentralbank AG: Global Markets / Credit Markets Intern, Kneissl GmbH: Market Research and Brand Management Project

### **EDUCATION**

2008–2010	Doctorate in Social and Economic Sciences University of Innsbruck, Austria Faculty Advisors: Hans Hinterhuber and Klaus Schredelseker Thesis: The Critical Success Factors of Private Equity Firms—A Comparative Study between Central and Eastern Europe and the Commonwealth of Independent States
2004–2008	Master's in International Business and Management University of Applied Sciences Kufstein, Austria Studies abroad at Fudan University, Shanghai, and Beijing University, China (2007) Studies abroad at Dublin Institute of Technology, Ireland (2006–2007)
1999–2004	Bachelor's in Business Administration and Engineering Federal Higher Technical Institute in St. Pölten HTBLuVA, Austria

## **AWARDS AND HONORS**

### **Fellowships**

- Marie-Curie-Fellowship, European Commission, Switzerland/USA, (2021–2023)
- SCANCOR Fellow at the Weatherhead Center at Harvard University, USA (2018)
- Erwin Schrödinger Fellow, Austrian Science Fund/Lappeenranta University of Technology, Finland (2015–2017)

#### **Awards and Academic Recognition**

- European Language Label Award for a game creator tool (2021)
- European Innovative Teaching Award 2021 for a game creator tool (2021)
- Emerald Publishing 2019 Outstanding Paper: Vuorio, A.; Puumalainen, K.; Fellnhofer, K. (2018). Drivers of Entrepreneurial Intentions in Sustainable Entrepreneurship, *International Journal of Entrepreneurial Behavior and Research*, 24(2), 359-381.
- Austrian Honorary Prize for Science by the Government of Lower Austria (2018)
- ERASMUS+ award for high-impact activities (2016)
- Report E-AWARD, NÖ Move-on Price (2013)
- Top 100 Entrepreneurs, business plan competition Tiroler Zukunftsstiftung (2012)
- German Business Innovation Prize, Federal Ministry of Research (2010)
- Theodor-Körner Award of the Federal State of Austria for doctoral thesis (2010)
- i2B Top 10, business plan competition (2009)
- Diploma Thesis Award 2008–Semiramis (2008)

## **RESEARCH**

#### **Peer-Reviewed Journal Publications**

[Reverse Chronological Order, Journals' 5-Year Impact Factor, Clarivate Analytics 2019, accessed on 18.11.2020]

- 1. **Fellnhofer, K.**; Renold, U. **(2023).** How to train the deliberate use of intuition, *ETH Learning and Teaching Journal*, 4(1), (in press). <a href="https://osf.io/pwdsx">https://osf.io/pwdsx</a>
- 2. **Fellnhofer, K. (2022).** Measuring and enhancing intuition, *Nature Reviews Psychology*, https://doi.org/10.1038/s44159-022-00096-2, <u>Link to publication</u>.
- 3. Buchanan, E.; ... Fellnhofer, K. et al. (2022). Measuring the semantic priming effect across many languages, <a href="https://osf.io/q4fjy/">https://osf.io/q4fjy/</a> Registered Report, accepted in principle at Nature Human Behaviour. [24.25]
- 4. **Fellnhofer**, **K.** (2022). Positivity and higher alertness levels facilitate discovery: Longitudinal sentiment analysis of emotions on Twitter, *Technovation*, in press <a href="https://osf.io/f9sjm">https://osf.io/f9sjm</a> [6.606]

- 5. Angelidou, M.; Politis, C.; Panori, A.; Barkratsas, T.; **Fellnhofer, K.** (2022). Emerging smart city, transport and energy trends in urban settings: Results of a pan-European foresight exercise with 120 experts, *Technological Forecasting & Social Change*, in press [8.593]
- 6. Roman, M.; **Fellnhofer, K.** (2022). Facilitating the quadruple helix model in a responsible regional innovation strategy. *Land Use Policy* (in press) [4.151]
- 7. **Fellnhofer, K. (2021)**. Entrepreneurial alertness toward responsible research and innovation: Digital technology makes the psychological heart of entrepreneurship pound, *Technovation*, 2021. <u>Link to publication</u>. [6.606]
- 8. Panori, A.; Kakderi, C.; Komninos, N.; **Fellnhofer, K.**; Reid, A.; Mora, L. **(2020)**: Smart systems of innovation for smart places: Challenges in deploying digital platforms for cocreation and data-intelligence, *Land Use Policy, in press*. <u>Link to publication</u>. [4.151]
- 9. **Fellnhofer, K. (2019)**: Toward a taxonomy of entrepreneurship education research literature: A bibliometric mapping and visualization, *Educational Research Review*, 27, 28-55. <u>Link to publication</u>. [8.981]
- 10. **Fellnhofer, K. (2019)**: Visualized bibliometric mapping on smart specialisation: A co-citation analysis, *International Journal of Knowledge-Based Development*, 9(1), 76-90. <u>Link to publication</u>. [2.02]
- 11. Arminen, H.; Puumalainen, K.; Pätäri, S.; **Fellnhofer, K.** (2018): Corporate social performance: Inter-industry and international differences, *Journal of Cleaner Production*, 177, 426-437. <u>Link to publication</u>. [7.491]
- 12. Vuorio, A.; Puumalainen, K.; **Fellnhofer, K. (2018)**: Drivers of entrepreneurial intentions in sustainable entrepreneurship, *International Journal of Entrepreneurial Behavior and Research*, 24(2), 359-381. <u>Link to publication</u>. [3.529]
- 13. **Fellnhofer, K.**; Pree, W. **(2018)**: Let's generate ideas—a review of web-based crowdsourcing tools for the basis of entrepreneurship, *Journal International Business and Entrepreneurship Development*, 11(2), 96. <u>Link to publication.</u> [0.40]
- 14. **Fellnhofer, K. (2018)**: Entrepreneurially oriented employees and firm performance: Mediating effects, *Management Research Review*, 42(1), 25-48. <u>Link to publication</u>. [3.50]
- 15. **Fellnhofer, K. (2018)**: Narratives boost entrepreneurial attitudes: Making an entrepreneurial career attractive, *European Journal of Education*, 53, 218-237. Link to publication. [1.389]
- 16. **Fellnhofer, K. (2018)**: The complementary effects of firms' and team leaders' entrepreneurial orientation on innovation success and performance, *International Journal of Innovation Management*, 23(5), 1950043. <u>Link to publication</u>. [1.30]
- 17. **Fellnhofer, K.** (2018): Game-based entrepreneurship education: Impact on attitudes, behaviours and intentions, *World Review of Entrepreneurship, Management and Sustainable Development*, 14(1; 2). Link to publication. [0.80]
- 18. **Fellnhofer, K.**; Mueller, S. **(2018)**: "I want to be like you!": The influence of role models on entrepreneurial intention, *Journal of Enterprising Culture*, 26(2), 113-153. <u>Link to publication</u>. [0.06]
- 19. **Fellnhofer, K.** (2017): Financing entrepreneurship by risk capital—evidence revisited, *Journal for International Business and Entrepreneurship Development*, 10(2), 229-248. <u>Link to publication</u>. [0.40]
- 20. Vuorio, A.; Puumalainen, K.; **Fellnhofer, K. (2017)**: Socially-oriented entrepreneurial goals and intentions—the role of values and knowledge, *Journal for International Business and Entrepreneurship Development*, 10(4), 337-361. <u>Link to publication</u>. [0.4]
- 21. **Fellnhofer, K. (2017)**: A framework for a teaching toolkit in entrepreneurship education, *International Journal of Continuing Engineering Education and Lifelong Learning*, 27(3), 246-261. <u>Link to publication</u>. [0.69]

- 22. **Fellnhofer, K. (2017)**: The power of passion in entrepreneurship education: Is the passion of entrepreneurial role models contagious? *Journal of Entrepreneurship Education*, 20(1), 69-98. Link to publication. [2.52]
- 23. **Fellnhofer, K. (2017)**: Drivers of innovation success in sustainable businesses, *Journal of Cleaner Production*, 167(20), 1534-1545. <u>Link to publication</u>. [7.491]
- Fellnhofer, K.; Puumalainen, K.; Sjögrén, H. (2017): Entrepreneurial orientation in work groups—effects of individuals and group characteristics, *International Entrepreneurship and Management Journal*, 13(2), 427-463. <u>Link to publication</u>. [3.815]
- Fellnhofer, K. (2017): Evidence revisited: literature on smart specialisation calls for more mixed research designs, *International Journal of Knowledge-Based Development*, 8(3), 229-248. Link to publication. [2.02]
- 26. **Fellnhofer, K.** (2017): Facilitating entrepreneurial discovery in smart specialisation via stakeholder participation within online mechanisms for knowledge-based policy advice, *Cogent Business and Management*, 4(1). <u>Link to publication</u>. [0.86]
- 27. **Fellnhofer, K.**; Puumalainen, K. **(2017)**: Can role models boost entrepreneurial attitudes, *International Journal of Entrepreneurship and Innovation Management*, 21(3), 274-290. <u>Link to publication</u>. [1.00]
- 28. **Fellnhofer, K. (2017)**: Entrepreneurship education revisited–perceived entrepreneurial role models increase perceived behavioral control, *International Journal of Learning and Change*, 9(3), 260-283. <u>Link to publication</u>. [0.45]
- 29. **Fellnhofer, K.**; Puumalainen, K. (**2017**): Editorial of special issue: Youth and Entrepreneurship Education, *Journal International Business and Entrepreneurship Development*, 10(3). <u>Link to publication</u>. [0.40]
- 30. **Fellnhofer, K.**; Puumalainen, K.; Sjögrén, H. **(2016)**: Entrepreneurial orientation and performance–are sexes equal?, *International Journal of Entrepreneurial Behavior and Research*, 22(3), 346-374. Link to publication. [3.529]
- 31. **Fellnhofer, K. (2016)**: All-in-One: Impact study of an online math game for educational purposes, *International Journal of Technology Enhanced Learning*, 8(1), 59-76. <u>Link to publication</u>. [1.30]
- 32. **Fellnhofer, K. (2016)**: The organizational pervasiveness of entrepreneurial orientation across hierarchical levels, *International Journal of Entrepreneurship and Innovation*, 17(4), 217-227. Link to publication. [0.453]
- 33. Bouncken, R.; Lehmann, C.; **Fellnhofer, K. (2016)**: The role of entrepreneurial orientation and modularity for business model innovation in service companies, *International Journal of Entrepreneurial Venturing*, 8(3), 237-260. <u>Link to publication</u>. [0.43]
- 34. Kylaheiko, K.; Puumalainen, K.; Sjögrén, H.; Syrjä, P.; Fellnhofer, K. (2016): Strategic planning and firm performance: A comparison across countries and sectors, *International Journal of Entrepreneurial Venturing*, 8(3), 280-295. <u>Link to publication</u>. [0.43]
- 35. **Fellnhofer, K. (2015)**: Literature review: Investment readiness level of small and medium sized companies, *International Journal of Managerial and Financial Accounting*, 7(3/4), 268-284. Link to publication. [1.61]
- 36. **Fellnhofer, K.**; Kraus, S. (2015): Examining attitudes towards entrepreneurship education: A comparative analysis between experts, *International Journal of Entrepreneurial Venturing*, 7(4), 396-411. Link to publication. [0.43]
- 37. Thiele, P.; **Fellnhofer, K.** (2015): The impact of pre-startup planning on the strength of planning assumptions and the mode of processing, *International Journal of Entrepreneurial Venturing*, 7(2), 173-193. <u>Link to publication</u>. [0.43]

- 38. **Fellnhofer, K. (2015)**: Changing entrepreneurial intention and behaviour: A digital game-based learning environment dedicated to entrepreneurship education, *Journal for International Business and Entrepreneurship Development*, 8(4), 378-404. Link to publication. [0.40]
- 39. Höld, E.; Möseneder, J.; **Fellnhofer, K. (2015)**: NutriDuo und NutriMove: Ernährungswissen spielerisch (English title: Playful nutrition knowledge), *Journal für Ernährungsmedizin*, 16(4), 14-16. Link to publication.
- 40. **Fellnhofer, K. (2015)**: Unternehmerische Bewusstseinsbildung und -förderung durch gamebased learning als Instrument der Entrepreneurship Education: Eine Fallstudie (English: Building and Promoting Entrepreneurial Awareness through Game-Based Learning as an Instrument for Entrepreneurship Education: A Case Study), *Zeitschrift für KMU und Entrepreneurship*, 63(1), 25-46.
- 41. **Fellnhofer, K.**; Kraus, S.; Bouncken, R.B. **(2014)**: The current state of research on sustainable entrepreneurship, *International Journal of Business Research*, 14(3), 163-172. <u>Link to publication</u>. [0.14]
- 42. **Fellnhofer**, **K.**; Thiele, P. (2014): Private-Equity für den Mittelstand: Attraktivitätsfaktoren der Investoren für die Partnerschaft auf Zeit als Expansion in den Osten (English: Private Equity for Medium-Sized Companies: Investors' Attractiveness Factors for Temporary Partnership as an Expansion into the East), *Zeitschrift für KMU und Entrepreneurship*, 62(3), 217-247.

# **Peer-Reviewed Books and Monographs**

- Cesinger, B.; Baumann, A.; Fellnhofer, K. (2015). Die Silver Society: Chance und Herausforderung für Unternehmen (English: The Silver Society: Opportunity and Challenge for Companies). New Design University (editor).
- Fellnhofer, K. (2014). Positive Impact Games—Farm2study.com—Ein neues Game-based learning Spiel im Bauernhofsetting. Beitrag im Sammelband des Institutes für Polizeiwissenschaft der Fachhochschule der Polizei des Landes Brandenburg. (English: Positive Impact Games: A New Learning Game in a Farm Setting. Contribution to the Anthology of the Institute for Police Science, the University of Applied Sciences of the Brandenburg State Police).

#### White Papers

Komninos, N.; Kakderi, C.; Panori, A.; Garcia, E.; **Fellnhofer, K.**; Reid, A. **(2018)**. Intelligence and co-creation in smart specialisation strategies: Towards the next stage of RIS3. Link to publication.

# **Contributions to Books**

Keown, A. J.; Martin, J. D.; Petty, W. J. (2017). Foundations of Finance, 9<sup>th</sup> Edition, Global Edition. London: Pearson.

Smart, S.; Gitman, L.; Joehnk M. D. (2016). *Fundamentals of Investing*, 13<sup>th</sup> Edition, Global Edition, London: Pearson.

# **Granted Research Projects**

# **ROLLER-COASTER** (2021–2023)

€260,841

Funded by the European Commission within a Marie-Curie-Global Fellowship and hosted by ETH Zurich and Harvard University: An intuitive entrepreneurial gender ceiling and its impact on entrepreneurial success and access to finance. <a href="https://cordis.europa.eu/project/id/882168">https://cordis.europa.eu/project/id/882168</a>

### *VACCINE* (2021–2023)

€22,895

Funded by the European Commission, to develop an educational readiness scale for hybrid learning for inclusion of special needs students in Vocational Education Training.

# **RRI2SCALE** (2020–2022)

€1,999,775

Funded by the European Commission as a coordination and support action of the Pillar 'Science with and for Society' to boost responsible research and innovation. https://rri2scale.eu

## RC bridge financing (2019–2020)

€98,800

Funded by the Government of Lower Austria to support the preparation phase of the ROLLER-COASTER project.

SeeRRI (2019–2021) €2,031,612

Funded by the European Commission as a coordination and support action of the Pillar 'Science with and for Society' to build self-sustaining research and innovation ecosystems through responsible research and innovation.

https://www.seerri.eu

### **ONLINE-S3** (2015–2018)

€3,889,000

Funded by the European Commission as a research and innovation action of the Pillar 'Science with and for Society' to develop online mechanisms for knowledge-based policy advice.

https://www.onlines3.eu

### **CDG4E** (2017–2020)

€395,537

Funded by the European Commission, developed a game creator so educators and students can create digital games for education on their own. *Awarded by the European Innovative Teaching Award 2021 and the European Language Label 2021*. <a href="https://wazagames.com/gamecreator">https://wazagames.com/gamecreator</a>

# **E-Ship-Stories** (2015–2017)

€94,950

Funded by the Austrian Science Fund FWF, a habilitation project dedicated to entrepreneurship education was conducted under the Erwin Schrödinger Fellowship. <a href="https://www.e-ship-stories.com">https://www.e-ship-stories.com</a>

### Farm2study (2014–2015)

€193,576

Funded by Austrian Research Promotion Agency, developed a digital platform dedicated to game-based learning in a farming environment.

# FeldundHof (2010–2012)

€195,673

Funded by Austrian Research Promotion Agency, developed a network platform for the agriculture business.

### Diverse grants (2010–)

**€175,120** 

Funded by the Swiss National Science Foundation, the Swiss Academy of Humanities and Social Sciences, the Austrian Research Promotion Agency, the Austrian Federal Economic Chamber, the Government of Lower Austria, and the Austrian Agency for International Mobility and Cooperation in Education, Science and Research; several grants received for innovation and internationalization activities, international research visits, conference participation, and digitalization and research communication support.

#### RESEARCH PRESENTATIONS

### **Academic Seminars and Conferences**

1. **Fellnhofer, K.**; Deng, Y.; Renold, U. **(2023).** Investor intuition promotes gender equality in access to finance. 83<sup>rd</sup> Annual Meeting of the Academy of Management, Boston, USA, 06.08.2023-08.08.2023. (scheduled)

- 2. **Fellnhofer, K.**; Deng, Y.; Sornette, D.; Renold, U. **(2023).** Intuition boosts women's risk-taking performance and men's risk-taking propensity. 83<sup>rd</sup> Annual Meeting of the Academy of Management, Boston, USA, 06.08.2023-08.08.2023. (scheduled)
- 3. **Fellnhofer, K. (2023).** How can intuition measurement inform training. symposium: intuition in organizations: Empirical research with training implications. 83<sup>rd</sup> Annual Meeting of the Academy of Management, Boston, USA, 06.08.2023-08.08.2023. (scheduled)
- 4. **Fellnhofer, K. (2023).** Investor intuition as driver of willingness to invest? Research Spotlight at the Annual Convention of the SPSP Society for Personality and Social Psychology, Atlanta, USA, virtual, 24.02.2023–25.02.2023.
- 5. **Fellnhofer, K. (2023).** Measuring intuition. Preconference at the Annual Convention of the SPSP Society for Personality and Social Psychology, Atlanta, USA, virtual, 24.02.2023–25.02.2023.
- 6. **Fellnhofer, K.**; Deng, Y.; Renold, U. (2023). Investor intuition and gender bias: New discoveries. ACERE–Australian Centre for Entrepreneurship Research Exchange, University of Queensland St Lucia Campus, Brisbane, Australia, 08.02.2023-10.02.2023.
- 7. **Fellnhofer, K. (2023).** A method to measure intuition. Annual Meeting of the American Association for the Advancement of Science, Washington, DC, USA, 02.03.2023-05.03.2023. (scheduled)
- 8. **Fellnhofer, K. (2022).** How intuition affects decision happiness, Annual Convention of the APA Convention of the American Psychological Association, Minneapolis, USA, virtual 04.08.2022-06.08.2022.
- 9. **Fellnhofer, K.**; Renold, U. **(2022).** How can we train diverse cognitive skills of tomorrow's managers with new technologies? 82<sup>nd</sup> Annual Meeting of the Academy of Management, Seattle, Washington, USA, virtual, 05.08.2022-09.08.2022.
- 10. **Fellnhofer, K.**; Sornette, D. **(2022).** Illuminating an intuitive-analytical paradox: Complex decisions stimulate intuition and simple decisions facilitate analytics, American Psychological Association Annual Convention, Chicago, Illinois, 26.05.2022-29.05.2022.
- 11. **Fellnhofer, K. (2022).** Public trust in regional policymaking and diversity in citizen engagement, Annual Meeting of the American Sociological Association, Los Angeles, USA, 05.08.2022-09.08.2022.
- 12. **Fellnhofer, K.**; **(2022).** How does recognition shape intuition? Group processes presentation of a post-conference meeting at the Annual Meeting of the American Sociological Association, Los Angeles, USA, 10.08.2022.
- 13. Angelidou, M.; **Fellnhofer, K. (2022).** Co-creating the future: New directions for smart socio-technical developments in urbanised environments, Annual Meeting of the American Sociological Association, Los Angeles, USA, 05.08.2022-09.08.2022.
- 14. **Fellnhofer, K.**; Renold, U. **(2022).** Can entrepreneurial intuitive decision making be trained? ACERE–Australian Centre for Entrepreneurship Research Exchange, Queensland, Australia, 09.02.2022-11.02.2022.
- 15. **Fellnhofer, K. (2021).** Entrepreneurship education: How positiveness and intuition shapes entrepreneurial alertness to discover, 14th annual International Conference of Education, Research and Innovation, virtual, 08.11.2021-09.11.2021.
- 16. **Fellnhofer, K. (2021).** Trust in governmental policies facilitating sustainable ecosystems for tackling complex societal challenges, Nature Communications Conference, Waste Management and Valorisation for a Sustainable Future, Seoul, South Korea, 26.10.2021-28.10.2021.
- 17. **Fellnhofer, K. (2021)**. How to measure knowing without knowing? A systematic bibliometric mapping and visualization. 81<sup>st</sup> Annual Meeting of the Academy of Management, 29.07.2021-04.08.2021.
- 18. Wernbacher, T., Reuter, R.A.P., Denk, N., Pfeiffer, A., König, N., Fellnhofer, K., Grixti, A., Bezzina, S., Jannot, E. (2020). Create digital games for education: Game design as a

- teaching methodology, 13<sup>th</sup> International Conference of Education, Research and Innovation, virtual, 09.11.2020-10.11.2020.
- 19. Angelidou, M.; Bakratsas, T.; **Fellnhofer, K.** (2020). Responsible Research and Innovation, Regional innovation policies and social participation: Lessons from RRI2SCALE Project, Triple Helix Summit III: Designing globally connected regional innovation ecosystems—overcoming barriers and opening pathways, Bologna, Italy, 24.11.2020-25.11.2020.
- 20. **Fellnhofer, K. (2020)**. RRI2SCALE: Responsible research and innovation ecosystems at regional scale for intelligent cities, transport, and energy, SCANCOR-Weatherhead Partnership Virtual Alumni Conference 2020 via Zoom, 20.10.2020-22.10.2020.
- 21. **Fellnhofer, K. (2019)**. SeeRRI: Building self-sustaining research and innovation ecosystems in Europe through responsible research and innovation, SCANCOR-Weatherhead Conference, Boston, USA, 10.05.2019-11.05.2019.
- 22. **Fellnhofer, K.**; Komninos, N.; Kakderi, C.; Panori A. **(2018)**. Online mechanisms for smart specialisation facilitate the entrepreneurial discovery process, Academy of Management Specialized Conference: From Start-up to Scale-up Strategies: Coping with Organizational Challenges in a Volatile Business Environment, Tel Aviv, Israel, 17.12.2018-19.12.2018.
- 23. **Fellnhofer, K. (2018)**. Responsible research and innovation with and for society, MIT Technology Review's annual flagship event on emerging technology and trends, Toulouse, France, 02.10.2018-02.10.2018: online conference talk
- 24. **Fellnhofer, K. (2018)**. Moderation of the panel: Technological innovation in finance. MergerMarket Swiss M&A and Private Equity Forum, Zurich, Switzerland, 20.11.2018.
- 25. **Fellnhofer, K. (2018)**. E-MOTIONS: How do Entrepreneurial Emotions Affect Funding Potential?, SCANCOR-Weatherhead Conference, Boston, USA, 26.04.2018-27.04.2018.
- 26. **Fellnhofer, K. (2018)**. Science with and for society: Online mechanisms for knowledge-based policy advice, SCANCOR-Weatherhead Forum, Boston, USA, 28.03.2018.
- 27. Roman, M.; Mutanen, O.; **Fellnhofer, K.** (2017). Involving civil society in regional innovation strategy work: The case of smart specialization strategy process in Finnish regions, 78<sup>th</sup> Annual Meeting of the Academy of Management, Chicago, USA, 10.08.2018-14.08.2018.
- 28. **Fellnhofer, K. (2017)**. Entrepreneurship education via games. Keynote speaker at the FROG, Vienna Games Conference, Vienna City Hall, 13.10.2017-15.10.2017.
- 29. **Fellnhofer, K. (2017)**. Open consultation toward knowledge-based methods for smart specialisation: Evidence from Slovakia and Slovenia. 10<sup>th</sup> International Conference for Entrepreneurship, Innovation and Regional Development, Thessaloniki, Greece, 31.08.2017-03.09.2017.
- 30. **Fellnhofer, K. (2017)**. Get an EU Grant to support your ideas! Discussion panel speaker–Innovative Enterprise Malta 2017, Access to Finance for Research, Innovation and SMEs 2017, Malta, Italy, 31.05.2017-02.06.2017.
- 31. **Fellnhofer, K.**; Puumalainen, K. (2017). Can role models boost entrepreneurial attitudes and intentions? ACERE–Australian Centre for Entrepreneurship Research Exchange, Queensland, Australia, 07.02.2017-10.02.2017.
- 32. **Fellnhofer, K.**; Puumalainen, K. **(2016)**. A multimedia toolkit for entrepreneurship education: Harnessing the power of storytelling, 15<sup>th</sup> International Entrepreneurship Forum–IEF Conference, Italy, 14.12.2016-16.12.2016.
- 33. **Fellnhofer, K.**; Puumalainen, K. (2016). Entrepreneurship education revised: Merging a theory-based and action-based framework for entrepreneurial narratives' impact as an awareness-raising teaching tool, 18<sup>th</sup> International Conference on Innovation and Entrepreneurship, Venice, Italy, 11.04.2016-12.04.2016.
- 34. Kunttu, A.; **Fellnhofer, K.** (2015). Entrepreneurial opportunity templates of young adults—differences in individual characteristics and work values, Babson College Entrepreneurship Research Conference, University of Nordland Business School, BODØ, Norway, 08.06.2016-11.06.2016.

- 35. Kunttu, A.; **Fellnhofer, K.** (2015). How work values shape intentions–attractiveness of social entrepreneurship among the youth, 5<sup>th</sup> EMES International Research Conference on Social Enterprise–Building a scientific, Helsinki, Finland, 29.06.2015-03.07.2015.
- 36. **Fellnhofer, K. (2014)**. Early Development of Entrepreneurial Qualities with Game–Based–Learning, 18<sup>th</sup> Entrepreneurship Conference (G–Forum), Oldenburg, Germany, 13.11.2014-14.11.2014.

## Invited Presentations and/or Discussions of Research Projects and Papers

- 2023 University of Twente, Hanken School of Economics, Harvard University, SCANCOR meeting (scheduled)
- Harvard University, Applied Statistics Workshop; Harvard University, SCANCOR meeting; University of Groningen Centre of Entrepreneurship, Conducting Experiments in Entrepreneurship Research Workshop; Harvard University, Harvard Business School, Organizational Behavior Lab; Academy of Management Review, Paper Development Workshop; University of Strasbourg, Faculty of Economics and Management; Massachusetts Institute of Technology, The Education Arcade
- Harvard University, Department of Sociology, Economic Sociology Seminar; Harvard University, Work, Organizations, and Markets Workshop; Harvard University, Harvard Business School, Organizational Behavior Lab; Harvard University, SCANCOR meeting; Academy of Management Perspective, Paper Development Workshop
- 2020 Harvard University, SCANCOR Weatherhead Conference; Agenzia per la Promozione della Ricerca Europea; University of Barcelona; Ecoplus Austria; University of Bologna; Danube University Krems
- Harvard University, SCANCOR Weatherhead Conference; University of Strasbourg, Faculty of Economics and Management; Nordland Research Institute Nordlandsforskning; Danube University Krems; University Luzern; Lower Austria Land Government; University of Bologna; Austrian Marketing University of Applied Sciences; Medical University of Vienna International
- 2018 ETH Zurich, Department of Management, Technology and Economics; Harvard University, SCANCOR meeting; Danube University Krems; Harvard University, SCANCOR Weatherhead Conference; Behavioral Decision Research in Management Conference; University of St. Gallen, Center for Family Business CFB-HSG; Ravnateljica VSŠ Academia Maribor
- 2016 National Technical University of Athens, Department of Physics; National Technical University of Athens, Laboratory of Industrial and Energy Economics; University of Thessaloniki, Department of Urban and Regional Planning and Development in the Faculty of Technology
- 2015 Lappeenranta University of Technology, School of Business
- 2014 University of Bergen, Department of Informatics; KTH Royal Institute of Technology Host; Volkshochschule des Landkreises Freyung-Grafenau; Lappeenranta University of Technology, School of Business

# TEACHING MATERIALS AND ASSIGNMENTS

#### Lecturer

- Harvard University, USA (2022): Guest Lecture, Gender Differences on Digital Platforms
- ETH Zurich, SWISH lecture (2021): *Intuitive and Analytical Decision Making*
- University of Strasbourg, France (2019): Exploring Entrepreneurship
- University of Luzern, Switzerland (2019): Entrepreneurship
- ETH Zurich, Switzerland (2018): Entrepreneurship lecture at the student project house

- ETH Zurich, Switzerland (2018): Guest Lecture, Discovering Management
- Danube University Krems, Austria (2016–2020): *Innovative Education*
- School of Applied Sciences Salzburg, Austria (2016–2017): Entrepreneurial Finance
- New Design University, St. Pölten, Austria (2015): Project Management
- New Design University, St. Pölten, Austria (2015): Research Lab
- New Design University, St. Pölten, Austria (2015): Company Finance and Evaluation
- New Design University, St. Pölten, Austria (2014): *Trend Lab*
- New Design University, St. Pölten, Austria (2014): Business Economics
- University of Liechtenstein, Liechtenstein (2015): Corporate Governance
- School of Applied Sciences St. Pölten, Austria (2015): Innovative Entrepreneurship
- BFI Training Institute, Austria (2010–2015): *Business Economics*
- WIFI Training Institute of Commerce, Austria (2010–2015): Business Economics

# **Pedagogical Work and Applications**

- Development of game creator application for education: game creator link (2017)
- Development of board game for children to eat healthier, implemented in schools by the leading Austrian public insurance company: https://www.rim.eu.com/foomove (2016)
- Development of entrepreneurship education platform (2015)
- Contributed to curriculum planning for Bachelor's in Business and Design degree at New Design University St. Pölten, Austria (2014)
- Development of game-based learning platform (2013)

### **UNIVERSITY SERVICE**

#### **Supervision and Advising**

- Supervision of one programmer/statistician.
- Supervision of two graduate students in the field of pedagogy.
- Supervision of two research assistants.
- Supervision of two undergraduate students in the field of software development.
- Oversaw eight graduate students' research projects.
- Leading a team of at least seven educators at the Research and Innovation Management GmbH.

# Collaborations based on contractual agreements

- Universities and Research Institutions: University of Luxembourg (Luxembourg), Danube University (Austria), Federal Higher Technical Institute in St. Pölten (Austria), University of Salzburg (Austria), Schools of Applied Science St. Pölten (Austria), Lappeenranta University of Technology (Finland), University of Thessaloniki (Greece), Edinburgh Napier University (United Kingdom), Aalto University (Finland), University of Haifa (Israel), University of Bologna (Italy), University of Barcelona (Spain), Universiteit Maastricht (Netherlands), Universiteit Twente (Netherlands)
- Enterprises: Waza Games (Germany), Research, Technology Development and Innovation, S.L. (Spain), European Future Innovation System Centre (Belgium), Intelspace Texnologies Kainotomias AE (Greece), INNOVA Integra Limited (United Kingdom), AIT Austrian Institute of Technology Gmbh (Austria), Fundacion Instituto De Investigacion INNAXIS (Spain), WEDO Project Intelligence Made Easy SL (Spain), Q-Plan International Advisors Pc (Greece), White Research Sprl (Belgium), I.S.R.E. Istituto Superiore Internazionale Salesiano di Ricerca Educativa (Italy), Tampereen Ammattikorkeakoulu OY (Finland), Kiipulasäätiö OY (Finland), Spok Sport Und Kultur Gmbh (Germany)
- Governments and Regional Authorities: Malta Information Technology Agency (Malta), Ekonomski Institut Maribor (Slovenia), Slovak Business Agency (Slovakia), Region of Central Macedonia (Greece), Nordlandsforsking AS (Norway), Departament De La

Vicepresidencia I D'economia I Hisenda (Spain), ECOPLUS Lower Austria's Business Agency (Austria), Nordland Fylkeskommune (Norway), Naeringslivets Hovedorganisasjon (Norway), Agenzia Per La Promozione Della Ricerca Europea (Italy), Hogskulen Pa Vestlandet (Norway), Hordaland Fylkeskommune (Norway), Provincie Overijssel (Netherlands), Kriti (Greece), Axencia Galega De Innovacion (Spain)

### **Community Engagement**

- 2022 AAAS Poster Judge for the American Association for the Advancement of Science
- Science education talks at several children's universities at the School of Applied Science in Krems and Upper Austria to engage children in science, science education commitment to teenagers from 2010–2019
- "Science to School" talks to children in the framework of Lower Austria's initiative
- Several engagement activities related to development of board game for children to eat healthier based on scientific knowledge: <u>link</u>
- Engagement activities related to application of game creator application for education: link
- Advisory board member to the INVITE project dedicated toward Open Innovation: <u>link</u>

# **Community Impact Memberships**

- American Psychological Association (APA)
- Member of the Strategic Planning Task Force for Society of Personality and Social Psychology 2021
- Member of the Psychological Science Accelerator
- Member of the Society of Personality and Social Psychology (SPSP)
- Member of the American Sociology Association (ASA)
- Member of the Association for Psychological Science (APS)
- Member of the European Group for Organizational Studies (EGOS)
- Member of the Academy of Management (AOM)
- Assessor to evaluate innovation-driven digital educational programs for Master Schools, Industrial Doctoral Schools, and Professional Schools; jointly implemented by numerous universities across Europe and funded by a leading European digital innovation and entrepreneurial education organization
- Generally sworn and court-certified expert on subjects of business, economics, and consultancy for the Austrian Courts, Austria
- Member, SCANCOR Alumni, Weatherhead Center at Harvard University, USA
- Independent Expert for the European Commission, Brussels
- Expert for the European Commission's Agencies (e.g., AAL Association)
- Chairperson of entrepreneurship exams at the Austrian Federal Economic Chamber
- feMTEC female associations at ETH Zürich
- femconsult Center of Excellence Women and Science
- Harvard Entrepreneurship Alumni
- Austria's Club of Engineering Women, Austria
- Docent at Lappeenranta University of Technology, Finland
- REFA certificate from Federal Higher Technical Institute in St. Pölten, Austria The REFA methodology is a collection of methods and tools to achieve effective and efficient work organization (e.g., workflow system, process design, data management).
- Certified security person of confidence, Austria
- Pilot license for two-seater plane for leadership research project, Finland
- Gender advisor to Lower Austria's business agency, Austria
- INCITE accredited innovation expert, Austria

# **Review Activities**

Journal Reviewer: Entrepreneurship Theory and Practice, Academy of Management Review, Technovation, American Association for the Advancement of Science (AAAS, poster reviewer), Frontiers in Psychology; past: Small Business and Entrepreneurship Journal, European Journal of International Management, International Journal of

Technology Management, Journal for International Business and Entrepreneurship Development, Journal for International Business and Entrepreneurship Development, Zeitschrift für KMU und Entrepreneurship (Journal for SMEs and Entrepreneurship), International Journal of Entrepreneurship and Small Business, and International Journal of Entrepreneurial Venturing

- *Editorial Board Member* (*past*): Journal for International Business and Entrepreneurship Development, Small Business and Entrepreneurship Journal (ZfKE Zeitschrift für KMU und Entrepreneurship)
- Scientific Advisor: Former advisor to the European Commission for impact assessments of 13 large-scale European Partnerships under Horizon Europe; Swiss M&A and Private Equity Forum 2018, focused on technological innovation; INVITE (CO-CREATION-03-2016) regarding open innovation
- Review Panel Member (past): Active Assisted Living Programme Ageing Well in the Digital World; Republic of Latvia; Serbia Science Fund of the Republic of Serbia; European Institute of Innovation and Technology: Evaluating innovation-driven digital educational programs for Master Schools, Industrial Doctoral Schools, and Professional Schools implemented by universities across Europe (on leave)
- Steering Group Member for the European Commission: Assessing the investment potential of pioneering Small and Medium-Sized Enterprises (SMEs; 2015–2018)
- Project Reviewer for the European Commission (on leave): Thematic focus on socially driven large-scale projects < €4 million like Future Hyper-Connected Sociality (ICT-28-2018); Leadership in enabling and industrial technologies (ICT-19-2017)
- Proposal evaluator for the European Commission (on leave): Access to Risk Finance;
   SME Instrument I and II; Science with and for Society; Spreading Excellence; COST Actions by the European Cooperation in Science and Technology
- Advisor to Courts and Ministries (on leave): Generally sworn and court-certified expert
  on subjects of business for the Austrian courts; Accredited innovation expert; Chairperson
  of exams at the Austrian Federal Economic Chamber; Gender advisor to Austria's public
  business agencies

# SELECTED RESEARCH PROFILES AND MEDIA COVERAGE

# **Online Research Profiles**

•	Researcher's OrcID: 0000-0002-8421-1547:	<u>link</u>
•	Google Scholar profile:	<u>link</u>
•	Research gate profile:	<u>link</u>
•	ZENODO deposit:	<u>link</u>
•	Research and Innovation Management platform:	<u>link</u>
•	Research portal at Lappeenranta University of Technology:	<u>link</u>
•	Erwin-Schrödinger-Profile:	<u>link</u>
•	Independent expert to the Austrian Court:	<u>link</u>
•	Evaluator profile at Austrian platform for research and technology policy evaluation:	<u>link</u>

#### **Online Discussions of Research**

Online Discussion, Scientific Talk Special about responsible research, Austrian Broadcasting Corporation ORF III, 18.10.2018: online talk

Keynote Speaker, MIT EmTech Europe—Catalysts: Society's Chrysalis: Round Table speaker with two Venture Capitalists, MIT Technology Review, Toulouse, 02.10.2018: online discussion

- Online Talk, Responsible research and innovation with and for society, MIT Technology Review, Toulouse, 02.10.2018: <a href="https://online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com/online.com
- Discussion Panel Speaker, Innovative Enterprise Malta 2017, Access to Finance for Research, Innovation and SMEs 2017, Malta, Italy
- Online Interview, Talk about starting a venture based on scientific results, ACCENT, 31.01.2011: online interview

# PROFESSIONAL SERVICE FOR PRACTITIONERS, ADVISORY EXPERIENCE

2020	Expert for the Latvian Council of Science of the Republic of Latvia
2019-2020	Expert for the Serbia Science Fund of the Republic of Serbia
2019–2020	Advisor to the Technopolis Consulting Group Belgium regarding an Impact
	Assessment Study for Institutionalised European Partnerships under Horizon Europe
2018-on leave	Independent expert to the Austrian Court: Profile
2015-2018	Independent expert for the European Commission, steering group member assessing
	the investment potential of small to medium-sized enterprises
2014-2020	Independent expert for the European Commission, member of peer evaluation
	committees for funding applications submitted to the Research Executive Agency
2013-2016	Supervisory board member of a Raiffeisen bank in Lower Austria
2010-2020	Consulting services and/or lecturing at global industry leaders, such as:

- *Technopolis Group*, a consultancy firm that provides evidence-based policy advice to support decision makers.
- Wattaul GmbH, a transport business with more than €32 million in revenue and 320 employees.
- DOKA Group, with more than €1 billion in revenue and more than 8,000 employees, is a world leader in developing, manufacturing, and distributing formwork technology for use in all fields of the construction sector.
- **ZKW** Group, as a premium lighting systems and electronics supplier with a revenue of  $\in 1.25$  billion and over 10,000 employees, is one of the world's leading strategic partners in the automotive industry.

# **PATENT**

Fellnhofer, K. (n.d.). *A method for determining a score* (International Patent Application PCT, WO2022IB50886), application pending.