



WELCOME TO

— TUD DRESDEN UNIVERSITY OF TECHNOLOGY —

# AI IN FINANCE CONFERENCE

September 17 & 18, 2026



## About the 3rd AI in Finance Conference | Financial Decision Making

Following the successful conferences focusing on [Generative AI in Finance \(2024\)](#) and [AI in Corporate Finance \(2025\)](#), TUD Dresden University of Technology is pleased to announce the **3rd Conference on AI in Finance**, which will take place on **17-18 September 2026**. This year's conference will focus on topics related to **AI in Financial Decision Making**. The conference is organized by Lars Hornuf (TUD Dresden University of Technology).

The conference offers a collaborative platform for researchers and practitioners to present and refine their work prior to submission or implementation, and to receive valuable feedback from the Editors-in-Chiefs Vincenzo Capizzi, Dirk Honold, and Tony Klein. The conference also serves as a paper development workshop for a special issue in *Corporate Finance*. Papers presented at the workshop are not required to be submitted to the special issue (participants may also participate solely to receive feedback), and participation in the workshop does not guarantee acceptance for publication in the special issue.

**We are delighted to welcome you to Dresden and look forward to a successful conference with engaging discussions.**

[Register here!](#)

## Program Overview

THURSDAY | SEPTEMBER 17 | PhD and Postdoc Workshop

Location • TUD Dresden University of Technology • Von-Mises-Bau • Room VMB/0E02/U

location: <https://maps.app.goo.gl/nysWTHpQzSnq35Pw5>

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|----------------------|------------------------------------------------------------------------------------------|
| <b>08:30 - 09:00</b> | <b>Arrival and Registration</b>                                                          |
| <b>09:00</b>         | <b>Welcome</b>                                                                           |
| <b>09:05</b>         | <b>Introduction</b><br>AI in Financial Decision Making: A Research Agenda                |
| <b>09:30</b>         | <b>Workshop 1</b><br>Using Local Resources to Run LLMs                                   |
| <b>10:30</b>         | <b>Coffee Break</b>                                                                      |
| <b>11:00</b>         | <b>Workshop 1</b><br>Using Local Resources to Run LLMs                                   |
| <b>12:00</b>         | <b>Lunch Break at Alte Mensa</b>                                                         |
| <b>13:00</b>         | <b>Workshop 2: Paper Development</b><br>Meet the Editors Vincenzo Capizzi and Tony Klein |
| <b>14:00</b>         | <b>Workshop 2: Paper Development</b><br>PhD Paper Presentation                           |
| <b>15:15</b>         | <b>Coffee Break</b>                                                                      |
| <b>15:45</b>         | <b>Workshop 2: Paper Development</b><br>Fire Talks                                       |
| <b>16:45</b>         | <b>End</b>                                                                               |

## Program Overview

**FRIDAY** | SEPTEMBER 18 | Main Conference

Location • Impact Hub Dresden

location: <https://maps.app.goo.gl/vSX2ajyDNK2RLZZK6>

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|----------------------|--------------------------------------------------------------------------------------|
| <b>08:30 - 09:00</b> | <b>Arrival and Registration</b>                                                      |
| <b>09:00</b>         | <b>Welcome and Introduction</b>                                                      |
| <b>09:10</b>         | <b>AI In Practice – Use Cases from Finance</b>                                       |
| <b>10:45</b>         | <b>Coffee Break</b>                                                                  |
| <b>11:15</b>         | <b>Paper Session 1</b>                                                               |
| <b>12:15</b>         | <b>Fire Talks Session 1</b>                                                          |
| <b>12:45</b>         | <b>Lunch Break</b>                                                                   |
| <b>13:45</b>         | <b>Keynote</b>                                                                       |
| <b>14:45</b>         | <b>Fire Talks Session 2</b>                                                          |
| <b>15:15</b>         | <b>Coffee Break</b>                                                                  |
| <b>15:45</b>         | <b>Paper Session 2</b>                                                               |
| <b>17:15</b>         | <b>Drinks Reception</b>                                                              |
| <b>18:00</b>         | <b>Sightseeing Tour of Dresden</b>                                                   |
| <b>19:00</b>         | <b>Conference Dinner</b><br>Restaurant Moritz (Roof Terrace) at Luxury Hotel Suitess |

## Final Program

THURSDAY | SEPTEMBER 17 | PhD and Postdoc Workshop

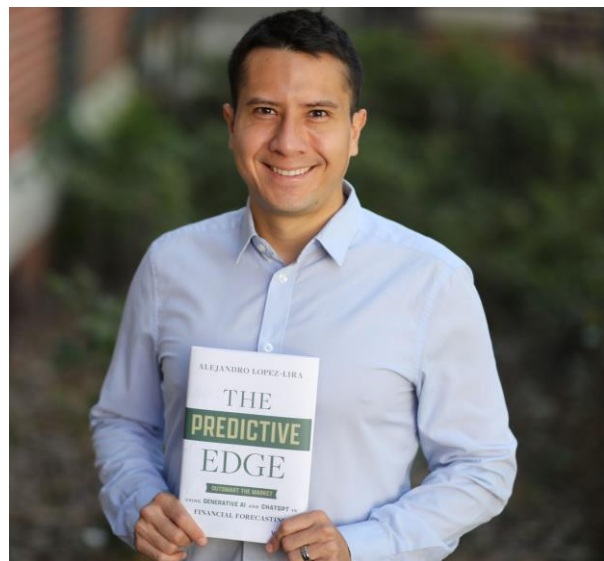
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>Arrival and Registration</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>08:30 - 09:00</b> |
| <b>Welcome</b><br><i>Lars Hornuf (TUD Dresden University of Technology)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>09:00</b>         |
| <b>Introduction</b><br><b>AI in Financial Decision Making: A Research Agenda</b><br>Mapping potential research questions regarding AI in financial decision making, discussion on publication strategy<br><i>Lars Hornuf, Professor of Finance and Financial Technology, TUD Dresden University of Technology</i>                                                                                                                                                                                                              | <b>09:05</b>         |
| <b>Workshop 1</b><br><b>Using Local Resources to Run LLMs</b><br>Practical explanation of how to download, install, and run local large language models<br><i>Matthias Mattusch, Postdoc Chair of Finance and Financial Technology, TUD Dresden University of Technology</i>                                                                                                                                                                                                                                                   | <b>09:30</b>         |
| <b>Coffee Break</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>10:30</b>         |
| <b>Workshop 1</b><br><b>Using Local Resources to Run LLMs</b><br>Practical explanation of agentic AI setups<br><i>Matthias Mattusch, Postdoc Chair of Finance and Financial Technology, TUD Dresden University of Technology</i>                                                                                                                                                                                                                                                                                               | <b>11:00</b>         |
| <b>Lunch Break</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>12:00</b>         |
| <b>Paper Development Workshop – Meet the Editors</b><br><b>How to Publish in Leading Finance Journals</b><br><i>Tony Klein, Full Professor of Finance, Chemnitz University of Technology</i><br><i>Editor-in-Chief at Finance Research Letters</i><br><i>Vincenzo Capizzi, Full Professor of Banking and Finance, Università del Piemonte Orientale</i><br><i>Editor-in-Chief at Venture Capital: An International Journal of Entrepreneurial Finance and the Journal of Financial Management Markets and Institutions</i>     | <b>13:00</b>         |
| <b>Workshop 2: Paper Development – Paper Presentation</b><br><i>Format: 10-minute presentation, 15-minute paper development with the audience</i>                                                                                                                                                                                                                                                                                                                                                                              | <b>14:00</b>         |
| <b>From Words to Portfolios: Disentangling Narrative and Reality in Mutual Fund Differentiation</b><br><i>Ge Yu (Stockholm School of Economics)</i><br><b>When Disclosed Risks Materialize: Firm-Level Narrative Risk from 10-K Filings and Macro News</b><br><i>Dennis Hoffmann (University of Twente; Quoniam Asset Management), Axel Gross-Klussmann, Joerg Osterrieder</i><br><b>Generative AI Product Displacement Risk</b><br><i>Brett Green, Renping Li (Tulane University), Dimitris Papanikolaou</i><br><b>online</b> |                      |

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| <b>Coffee Break</b>                                                                                                                                                                                                                                      | <b>15:15</b> |
| <b>Workshop 2 Paper Development – Fire Talks</b><br><i>Format: 10-minute presentation, 10-minute paper development with the audience</i>                                                                                                                 | <b>15:45</b> |
| <b>Mapping the Intellectual Landscape of Artificial Intelligence in Credit Risk</b><br><u>Lemsi Meriem</u> ( <i>Faculty of Economics and Management of Sfax, Tunisia</i> ), <i>Faten Nasfi Salem</i><br><b>(online)</b>                                  |              |
| <b>Artificial Intelligence in Nudging Investors toward Sustainable Finance: A Behavioural Finance Perspective</b><br><u>Navini Perera</u> ( <i>Budapest University of Economics and Business; University of Kelaniya, Sri Lanka</i> ), <i>Erika Jáki</i> |              |
| <b>Evaluating LLM-Assisted Retail Trading Decisions: The FACET Frozen-Case Framework</b><br><u>Dmitrii Gimmelberg</u> ( <i>RISEBA University of Applied Sciences Riga</i> ), <i>Alexei Belinskiy, Iveta Ludviga</i>                                      |              |
| <b>End</b>                                                                                                                                                                                                                                               | <b>16:45</b> |

# Final Program

FRIDAY | SEPTEMBER 18 | Main Conference

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>Arrival and Registration</b>                                                                                                                                                                                      | <b>08:30 - 09:00</b> |
| <b>Welcome and Introduction</b><br><i>Lars Hornuf (TUD Dresden University of Technology)</i>                                                                                                                         | <b>09:00</b>         |
| <b>Session 1: AI in Practice - Use Cases from Finance</b><br><i>Format: 10-minute presentation</i><br>Session Chair: <i>Lars Hornuf (TUD Dresden University of Technology)</i>                                       | <b>09:10</b>         |
| <b>Explainable Machine Learning for Credit Decisions at Scale</b><br><i>Luca Frignani (CEO, exaloan)</i>                                                                                                             |                      |
| <b>AI Assistance in Corporate Finance: From Loan Application to AI Advisory</b><br><i>Jan Book (Head of Corporate Development, Ostsächsische Sparkasse Dresden) and Fabian Kretschmann (COO, elevait)</i>            |                      |
| <b>The AI Augmented Workforce in Private Banking</b><br><i>Roland von Horn (Executive Director, Julius Bär)</i>                                                                                                      |                      |
| <b>AI in Controlling: Designing the Road to Automation</b><br><i>Nadjate Zebri (Head of Data Analytics, parcIT GmbH)</i>                                                                                             |                      |
| <b>Harness Design for Agentic Decision Support on Driver-Based Models</b><br><i>Martin Faust (Co-founder and Chief Solution Architect, Valsight)</i>                                                                 |                      |
| <b>A Publicly Observable Regulatory Signal for Default Risk: Spectrum-Coordination Status in Satellite-Operator Credit</b><br><i>Hauwa Umaru (Co-founder and CEO, SarynSpace)</i>                                    |                      |
| <b>Quantifying Financial News: From Vector Embeddings and LLMs to Momentum and Reversal Strategies</b><br><i>Arman Khaledian (CEO, Zanista AI)</i>                                                                   |                      |
| <b>Q&amp;A Session: AI in Practice</b>                                                                                                                                                                               | <b>10:20</b>         |
| <b>Coffee Break</b>                                                                                                                                                                                                  | <b>10:45</b>         |
| <b>Paper Session 1</b><br><i>Format: 20-minute presentation, 5-minute discussion, 5-minute audience discussion</i><br>Session Chair: <i>Tony Klein (Chemnitz University of Technology)</i>                           | <b>11:15</b>         |
| <b>Priced Between Announcements: News Narratives and Treasury Yields</b><br><i>Guanhao Feng, Jingyu He, Yunting Liu, Yirou Wang (City University of Hong Kong)</i><br><i>Discussant: Yifei Liao</i><br><b>online</b> |                      |
| <b>Re(Visiting) Time Series Foundation Models in Finance</b><br><i>Eghbal Rahimikia (University of Manchester), Hao Ni, Weiguan Wang</i><br><i>Discussant: William C. Johnson</i>                                    |                      |

**Fire Talks I****12:15***Format: 10-minute presentation, 10-minute audience discussion**Session Chair: Maximilian Meiler (TUD Dresden University of Technology)***Democratizing Investment Advice: Fiduciary Alignment in AI-Powered Advisory for Retail Investors***Paola Bongini, Andrea Maurino (Università di Milano-Bicocca), Francesco Osborne, Monica Rossolini***Bank Responses to FinTech Disruption: The Role of Innovation Culture***Na Dai, Daniele Previtali (University of Naples at Parthenope), Kinsun Tam, Luca Bellardini***Lunch Break****12:45****Keynote****13:45***Alejandro Lopez-Lira**(University of Florida, Warrington College of Business)***Fire Talks II****14:45***Format: 10-minute presentation, 10-minute audience discussion**Session Chair: Matthias Mattusch (TUD Dresden University of Technology)***Generative AI-Enabled Financial Decision-Making in European Banking: A Game-Theoretic Analysis of Liability Design and the Insurability Frontier***Kolja Gauer (Otto von Guericke University Magdeburg)***A Framework to Assess AI Performance: Internal Consistency and Accuracy***Jake Burley, Marcelo Farr, William C. Johnson (University of Massachusetts – Lowell), Ariel Markelevich***Coffee Break****15:15**

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**Paper Session 2****15:45***Format: 20-minute presentation, 5-minute discussion, 5-minute audience discussion**Session Chair: Peter Schäfer (TUD Dresden University of Technology)*

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**Augmentation Versus Substitution: Asymmetric Effects of Generative AI on Firm Performance and Share Prices***Toghrul Aghbabali (University at Buffalo), Kee H. Chung**Discussant: Kolja Gauer***Out of Prompt, Out of Sync? The Role of AI in Shaping Investor Disagreement***Yifei Liao (Frankfurt School of Finance & Management), Ruikai Ji, Shijia Wu**Discussant: Toghrul Aghbabali***Measuring Firm-Level Currency Exposure***Yiqun Li (Boston University), Zhenkai Ran**Discussant: Eghbal Rahimikia***online**

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**Drinks Reception***Conference venue***17:15**

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**Sightseeing Tour of Dresden***starting at the conference venue and concluding at the conference dinner restaurant***18:00**

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**Conference Dinner****19:00***Restaurant Moritz at Luxury Hotel Suitess, Rampische Str. 1 Dresden*

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## Session Guidelines

We kindly ask all presenters and discussants to prepare their presentation in accordance with the time limits outlined below. Our now-famous stopwatch will be in use, and session chairs have been asked to enforce strict timekeeping to ensure that each presenter receives equal time for both presentation and discussion. We strongly recommend that all speakers rehearse their presentations to ensure they are completed within the allotted time.

Please submit your presentation (paper presentation, discussion, or fire talk) in PDF format to [aifinance@tu-dresden.de](mailto:aifinance@tu-dresden.de) by **September 16** at the latest. This will allow the organizers to arrange all files on the presentation laptop in advance and ensure that each session starts on time.

We also kindly ask all presenters in the paper sessions to send their paper to their assigned discussant by **September 6** at the latest. This will give the discussant sufficient time to prepare valuable feedback. If you are unable to locate the contact information for your assigned discussant, please contact [aifinance@tu-dresden.de](mailto:aifinance@tu-dresden.de) well before the deadline.

### THURSDAY – PhD and Postdoc Workshop

#### **Presentations during the PhD paper session:**

- Paper presentation: 10 minutes
- Paper development, discussion with the audience: 15 minutes

#### **Presentations during fire talks:**

- Paper presentation: 10 minutes
- Paper development, discussion with the audience: 10 minutes

### FRIDAY – MAIN CONFERENCE

#### **Presentations during the AI in practice session:**

- Presentation: 10 minutes
- Moderated Q&A session: 25 minutes

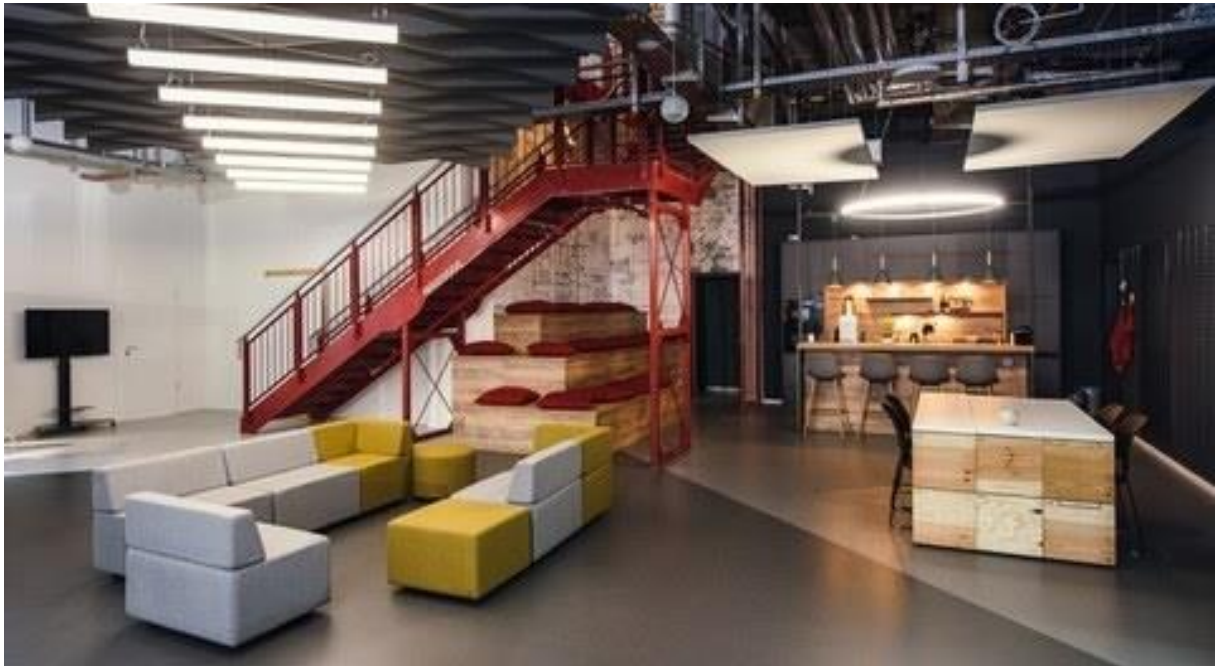
#### **Presentations during the paper sessions:**

- Paper presentation: 20 minutes
- Discussion by assigned discussant: 5 minutes
- Questions from the audience: 5 minutes

#### **Presentations during fire talks:**

- Paper presentation: 10 minutes
- After all fire talks have been delivered, there will be a joint discussion with the audience for 10 minutes.

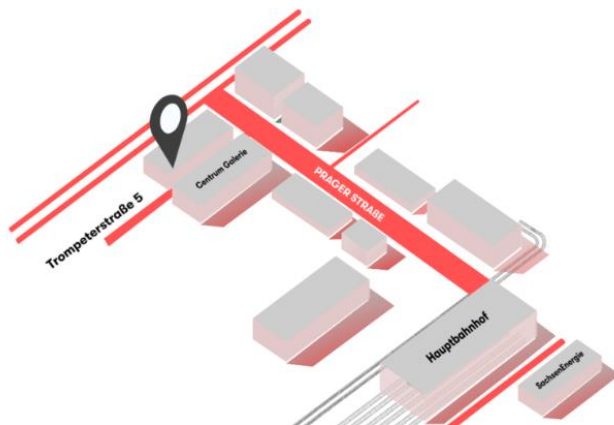
## Additional Information



### Main Conference Venue

Impact Hub Dresden Galerie • Trompeterstraße 5, 01069 Dresden

The main conference on September 18 will take place at Impact Hub Dresden, centrally located at Trompeterstraße 5. The venue is easily accessible from Dresden Central Station—either by tram (stop: Prager Straße) or within a 15-minute walk.



Numerous hotels are located within walking distance. From the Impact Hub, it is just a short stroll to the world-famous Dresdner Frauenkirche and other renowned landmarks of the historic Old Town.

The city of Dresden was recently awarded [best in travel by Lonely Planet](#) and is one of the [top destinations worldwide](#) according to the New York Times last couple of years. Dresden offers world-class sights such as the Dresden Zwinger, the Green Vault, a first-class opera house, and international art exhibitions.

**We look forward to meeting you in Dresden!**

**Member of**

**DRESDEN**  
concept



**Contact**

TU Dresden  
01062 Dresden

 [tu-dresden.de](https://tu-dresden.de)



**Conference Website:**



More information under the following  
link:  [https://tu-  
dresden.de/bu/wirtschaft/bwl/finance/events  
/ai-in-finance-conference/3-aif](https://tu-dresden.de/bu/wirtschaft/bwl/finance/events/ai-in-finance-conference/3-aif)