Dan Andrei IANCU **September 5, 2026**

CONTACT INFORMATION

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ACADEMIC APPOINTMENTS

Graduate School of Business, Stanford University **2011–present**

- ❑ Professor of Operations, Information and Technology and Srivani Faculty Fellow
- ❑ Peiros Family Faculty Fellow - King Center on Global Development **2026-2028**
- ❑ Faculty Affiliate
  - Stanford Institute for Human-Centered Artificial Intelligence (HAI)
  - Woods Institute for the Environment
  - King Center on Global Development
  - Stanford Institute for Computational and Mathematical Engineering (ICME)

INSEAD

- ❑ Visiting Professor of Technology and Operations Management **2019–2022**
- ❑ The Patrick and Valentine Firmenich Fellow for Business and Society

The Wharton School, University of Pennsylvania

- ❑ Visiting Associate Professor of Operations, Information and Decisions **2016–2017**

PROFESSIONAL EXPERIENCE

- ❑ Advisor : Governor of California's Office of Planning and Research **2021**
- ❑ IBM T. J. Watson Research Center **2010–2011**
  - Herman Goldstine Fellowship in the Business Analytics and Mathematical Sciences Division
- ❑ Barclays Capital: intern in Equities & Derivatives and Collateralized Lending, New York **2008**
- ❑ Riversource Investments LLC: intern in Asset Management Group, Cambridge, MA **2007**

EDUCATION

Massachusetts Institute of Technology, Cambridge, MA

- ❑ Ph.D. in Operations Research. GPA 5.0 / 5.0 **2006–2010**

Harvard University

- ❑ M.S., Engineering Sciences. GPA 3.97 / 4.0 **2004–2006**

Yale University

- ❑ B.S., Electrical Engineering and Computer Science **2002–2004**
  Graduated Summa cum Laudae, with distinction in the major. GPA 3.92 / 4.0.

Politehnica University, Bucharest, Romania

- ❑ Automatic Control and Computers Faculty - Computer Science Division **2000–2002**
  First two years of college: GPA 10.0 / 10.0. (Transferred to Yale University in 2002).

RESEARCH INTERESTS

Responsible analytics and AI, optimization under uncertainty, sustainability, resilient and responsible operations, global supply chain management, food systems, FinTech, healthcare

JOURNAL PUBLICATIONS

[1] D.A. Iancu, J. Park, and E. Plambeck, "Boosting Sales and Customer Welfare from Premade Foods (Let the Freshest Chicken Fly Off the Shelf First)," **Management Science**, vol. 72, no. 4, pp. 2937-2954, 2026.

[2] L. Shi, A. Brandt, D.A. Iancu, K. Mach, C. Field, M-J Cho, S. Chey, N. Ram, T. Robinson, B. Reeves, "Climate Impacts of Digital Use Supply Chains," **Environmental Research : Climate**, vol 3, 2024.

[3] Y. Gur, D.A. Iancu, and X. Warnes, "Value Loss in Allocation Systems with Provider Guarantees," **Management Science**, vol. 67, no. 6, pp. 3757-3784, 2021.

[4] D.A. Iancu, N. Trichakis, and D.Y. Yoon, "Monitoring With Limited Information," **Management Science**, vol. 67, no. 7, pp. 4233-4251, 2021.

[5] S.Y. Chun, D.A. Iancu, and N. Trichakis, "Loyalty Program Liabilities and Point Values," **Manufacturing & Service Operations Management**, vol. 22, no. 2, pp. 257-272, 2020.

[6] J. de Zegher, D.A. Iancu, and H. Lee, "Designing Contracts and Sourcing Channels to Create Shared Value," **Manufacturing & Service Operations Management**, vol. 21, no. 2, pp. 271-289, 2019.

- Finalist for the M&SOM Best Paper Prize (2021, 2022).
- Second prize in the POMS SCM Best Student Paper Competition (J. de Zegher, 2016).

[7] O. Besbes, D.A. Iancu, and N. Trichakis, "Dynamic Pricing under Debt: Spiraling Distortions and Efficiency Losses," **Management Science**, vol. 64, no. 10, pp. 4572-4589, 2018.

[8] D. Negoescu, K. Bimpikis, M. Brandeau, D.A. Iancu, "Dynamic Learning of Patient Response Types: An Application to Treating Chronic Diseases," **Management Science**, vol. 64, no. 8, pp. 3469-3488, 2018.

- Finalist for the INFORMS Health Applications William Pierskalla best paper award (2014).

[9] E. Ang, D.A. Iancu, and R. Swinney, "Disruption Risk and Optimal Sourcing in Multi-tier Supply Networks," **Management Science**, vol. 63, no. 8, pp. 2397-2419, 2017.

- Finalist for Best Paper Award at the Interface of Finance, Operations and Risk Management (M&SOM Society, 2019).

[10] D.A. Iancu, N. Trichakis, and G. Tsoukalas, "Is Operating Flexibility Harmful Under Debt?," **Management Science**, vol. 63, no. 6, pp. 1730-1761, 2017.

- Best Paper Award at the Interface of Finance, Operations and Risk Management (M&SOM Society, 2018).

[11] D.A. Iancu, M. Petrik, and D. Subramanian, "Tight Approximations of Dynamic Risk Measures," **Mathematics of Operations Research**, vol. 40, no. 3, pp. 655-682, 2015.

[12] D.A. Iancu and N. Trichakis, "Fairness and Efficiency in Multiportfolio Optimization," **Operations Research**, vol. 62, no. 6, pp. 1283-1301, 2014.

[13] D.A. Iancu and N. Trichakis, "Pareto Efficiency in Robust Optimization," **Management Science**, vol. 60, no. 1, pp. 130-147, 2014.

- Winner of the INFORMS Optimization Society Young Researchers Prize (2018).
- First place in the INFORMS JFIG Paper Competition (2013).

[14] D.A. Iancu, M. Sharma, and M. Sviridenko, "Supermodularity and Affine Policies in Dynamic Robust Optimization," **Operations Research**, vol. 61, no. 4, pp. 941-956, 2013.

[15] D. Bertsimas, D.A. Iancu, and D. Katz-Rogozhnikov, "A General Purpose Local Search Algorithm for Binary Optimization," **INFORMS Journal on Computing**, vol. 25, no. 2, pp. 208-221, 2013.

[16] D. Bertsimas, D.A. Iancu, and P. Parrilo, "A Hierarchy of Near-Optimal Policies for Multi-stage Adaptive Optimization," **IEEE Transactions on Automatic Control**, vol. 56, no. 12, pp. 2809-2824, 2011.

[17] D. Bertsimas, D.A. Iancu, and P. Parrilo, "Optimality of Affine Policies in Multi-stage Robust Optimization," **Mathematics of Operations Research**, vol. 35, no. 2, pp. 363-394, 2010.

- Winner of the INFORMS Optimization Society Student Paper Prize (2009).

UNDER REVIEW

[18] A. Calmon, A. Gernert, D.A. Iancu, and Manea, L.A., "Child Labor as an Operational Lever: Heterogeneous Effects of Interventions in Cocoa Supply Chains," Major Revision, **Manufacturing & Service Operations Management**, 2026.

[19] X. Warnes, J. de Zegher, D.A. Iancu, and E. Plambeck, "Area Conditions and Positive Incentives: Engaging Local Communities to Protect Forests," Major Revision, **Management Science**, 2025.

- Some of this material appeared in an earlier manuscript entitled *"Sustaining Rainforests and Smallholders by Eliminating Payment Delay in a Commodity Supply Chain – It Takes a Village"*. That manuscript was a winner of the SAWIT Challenge ran by USAID & Indonesia Council for Sustainable Development (2016), and a finalist for the INFORMS George Nicholson Student Paper Competition (J. de Zegher, 2018). It has been split into two publications: the current one and paper [30].

[20] S. Camelo-Gomez, F. Ciocan, D.A. Iancu, X. Warnes and S. Zoumpoulis, "Optimized Targeted Confinements for Future Pandemic Response," Major Revision, **Operations Research**, 2025.

[21] B. Taşkesen, D.A. Iancu, Ç. Koçyiğit and D. Kuhn, "Optimality of Linear Policies in Distributionally Robust Linear Quadratic Control," Major Revision, **Management Science**, 2025.

- Preliminary conference version accepted in the 2023 Neural Information Processing Systems (NeurIPS) Conference as a spotlight (3.06% out of 12,343 submissions)
- Finalist for INFORMS George Nicholson Student Paper Competition (B. Taşkesen, 2023)

[22] S. Camelo-Gomez, J. de Zegher, D.A. Iancu, "Stable and Profitable Trading Platforms for Smallholder Commodity Supply Chains," Major Revision, **Manufacturing & Service Operations Management**, 2025.

OTHER PUBLICATIONS

[23] A. Calmon, A. Gernert, D.A. Iancu, and L. N. Van Wassenhove, "Financial Access or Price Premiums? A Nuanced View into Improving Farmer Welfare and Reducing Child Labor in Commodity Supply Chains," Book Chapter in "Responsible and Sustainable Operations: The New Frontier," Springer Series in Supply Chain Management, vol. 24, 2024.

[24] E. Delage and D.A. Iancu, "Robust Multi-stage Decision Making," **TutORials in Operations Research**, pp. 20-46, 2015.

WORKING PAPERS

[25] I. Ashlagi, D.A. Iancu, Z. Liu, "Payments for Ecosystem Services: Balancing Upfront and Ex-Post Payments to Overcome Financial Barriers," in preparation for submission to **Management Science**.

[26] A. Torres-Skillikorn, S. Billington, D.A. Iancu, "Identifying Forced Labor in the Construction and Food Industries," in preparation for submission.

ACTIVE RESEARCH

[27] S. Camelo-Gomez, D.A. Iancu, M. Schiffer, and S. Thoma, "Inventory for Impact: Scalable Inventory Routing for Clean Cooking Access in Developing Economies."

[28] D.A. Iancu, Ö. Karaduman, "Supply Chain Intermediation for Clean Cooking Solutions."

[29] X. Warnes, D.A. Iancu, and E. Plambeck, "Dynamic Incentives for Improving Smallholder Welfare and Protecting Forests."

- Some of this material appeared in an earlier manuscript entitled *"Sustaining Rainforests and Smallholders by Eliminating Payment Delay in a Commodity Supply Chain – It Takes a Village"*. That manuscript was a winner of the SAWIT Challenge ran by USAID & Indonesia Council for Sustainable Development (2016), and a finalist for the INFORMS George Nicholson Student Paper Competition (J. de Zegher, 2018). It has been split into two publications: the current one and paper [19].

[30] A. Desir, D. A. Iancu, F. Vizzoto, "AI Solutions for Incentivizing Sustainable Protein Choices in Diets."

[31] T. Breugem, E. Gürserliler, D.A. Iancu, L. Van Wassenhove, "The Price of Funding Inflexibility in Humanitarian Operations."

[32] Y. Hu, D. A. Iancu, S. Vaidya, Z. Liu, "Nurse Staffing with Strategic Labor Pools."

PEER-REVIEWED CONFERENCE PUBLICATIONS (PARTIAL LIST)

[C1] B. Taşkesen, D.A. Iancu, Ç. Koçyiğit and D. Kuhn, "Optimality of Linear Policies in Distributionally Robust Linear Quadratic Control," **Neural Information Processing Systems**, 2025.

[C2] B. Taşkesen, D.A. Iancu, Ç. Koçyiğit and D. Kuhn, "Distributionally Robust Linear Quadratic Control," **Neural Information Processing Systems**, 2023.

- Accepted as spotlight (3.06% out of 12,343 submissions)

[C3] S. Ghosh, D.A. Iancu, D. Katz-Rogozhnikov, D. Phan, and M. Squillante. "Power Generation Management Under Time-Varying Power and Demand Conditions," **Proceedings of the IEEE Power & Energy Society General Meeting**, 2011.

[C4] D. Bertsimas, D.A. Iancu, and P. Parrilo. "Optimality of Affine Policies in Multi-stage Robust Optimization," **Proceedings of the 48th IEEE Conference on Decision and Control (CDC)**, 2009.

HONORS AND AWARDS

- ❑ Faculty Peer Recognition Award for Teaching (Stanford GSB, 2023)
- ❑ Dean's Commendation for Excellence in MBA Teaching (INSEAD, 2021 and 2022)
- ❑ Finalist for the M&SOM Journal best paper award (2021, 2022)
- ❑ M&SOM award for best paper at the Interface of Finance, Operations and Risk Management (winner 2018, finalist 2019)
- ❑ INFORMS Optimization Society Young Researchers Prize (2018)
- ❑ M&SOM Meritorious Service Award (2017)
- ❑ Winner of SAWIT Challenge, USAID & Indonesia Business Council for Sustainable Development (2016)
- ❑ Second place in POMS Supply Chain Management Best Student Paper Competition (Joann de Zegher), for *"Designing Contracts and Sourcing Channels to Create Shared Value"* (2016)
- ❑ Nominated by the MBA class for the 2015 MBA Distinguished Teaching Award
- ❑ Finalist for INFORMS Health Applications William Pierskalla best paper award (2014)
- ❑ First place in INFORMS JFIG Paper Competition (2013)
- ❑ Herman Goldstine Postdoctoral Fellowship in Mathematical Sciences – IBM Thomas J. Watson Research Center (2010-2011)
- ❑ Outstanding Teaching Assistant Award (MIT Sloan, 2010)

- ❑ INFORMS Optimization Society Student Paper Prize (2009)
- ❑ Kao Fellowship for academic performance (Harvard, 2005-2006)
- ❑ Derek Bok Prize for excellence in teaching (Harvard, 2006)
- ❑ Nominated twice for the School of Engineering and Applied Sciences Teaching Award (Harvard, 2005-2006)
- ❑ Membership in the *Tau Beta Pi* Engineering Honors Society (Yale, 2003)
- ❑ Dean's Honor List, finished top of cohort each year for first two years (Politehnica University, Bucharest 2001-2002)
- ❑ Member of the Romanian Team for the International Physics Olympiad (2000)
- ❑ Prizes in the Romanian National Physics Olympiad (1995-2001) and the Traian Lalescu Mathematics Contest (2001)

PROFESSIONAL SERVICE

Journals and Academic Community

- ❑ **Editor** for Optimization Area in **Operations Research** (January 2024-present)
- ❑ **Guest Editor** : **Manufacturing & Service Operations Management** (Special Issue on "Operations, Finance and Technology," 2021-2023), **Computational Management Science** (Special Issue on "Robust Optimization," 2014)
- ❑ **Associate Editor** : **Management Science** (2018-present, "Operations Management" and "Optimization" Departments), **Operations Research** (2013-2024, "Financial Engineering", "Supply Chains and Operations," and "Optimization" Areas), **Manufacturing & Service Operations Management** (2019-2024), **INFORMS Journal on Optimization** (2017-2022), **Computational Management Science** (2013-2021)
- ❑ **Chair** : INFORMS Optimization Society Best Student Paper Prize (2018)
- ❑ **Judge and committee member** : Lanchester Paper Prize (2020, 2021), M&SOM iFORM Best Paper Award (2020), INFORMS Pierskalla Best Paper Award (2015), M&SOM Student Paper Competition (2012-2022), INFORMS George Nicholson Competition (2023-2024), INFORMS JFIG Paper Prize (2017,2022), POMS College of Supply Chain Management Student Paper Competition (2017-2022)
- ❑ **Reviewer and panelist** : National Science Foundation (2016)
- ❑ **Conference organizing committee** : M&SOM Revenue Management Conference (2019), M&SOM Annual Conference - iFORM SIG (member 2015, co-chair 2017)
- ❑ **Session chair** : INFORMS (2011-present), International Symposium on Mathematical Programming (2012, 2018)
- ❑ **Ad-hoc referee for journals** : Management Science, Operations Research, Manufacturing & Service Operations Management, Mathematics of Operations Research, Mathematical Programming, Production and Operations Management, SIAM Journal on Optimization, IEEE Transactions on Automatic Control, Discrete Optimization

Stanford

- ❑ OIT Faculty Search Committee Chair (2025)
- ❑ Woods Institute for the Environment - E-IPER Ph.D. Admissions Committee (2025)
- ❑ Faculty Liaison for OIT Ph.D. program (2014-2016, 2022-2025)
- ❑ Faculty Lead for Student Inclusion (2023-2025)

- ❑ Coordinated and led efforts to design a software solution for Monte-Carlo Simulation in Excel, currently used in the MBA core classes OIT 245, OIT 247 (2024)
- ❑ Redesigned algorithm for placing incoming MBA students in different levels of the core MBA class on Optimization and Simulation Modeling (2024)
- ❑ OIT Representative on the Doctoral Program Review Committee (2022-2023)
- ❑ OIT Representative on the Environmental Sustainability Initiative, Co-organizer of the OIT Sustainability Conference (2022)
- ❑ Co-organizer of the OIT seminar (2014-2016)
- ❑ Member in the Stanford GSB Academic Coordinating Committee (2014-2015)

INSEAD

- ❑ Led development of software tool to schedule all elective courses across the two INSEAD campuses; currently tested for deployment (joint with A. Desir)
- ❑ "Masters of Business and Data Analytics" Curriculum Design Committee Member (2020-2021)
- ❑ TOM Area Electives Committee Member (2020-2021)

GRANTS

Stanford Impact Labs **2025**
Grant for using AI and data science to detect human trafficking and deforestation in supply chains (PI: Grant Miller, Stanford Human Trafficking Data Lab)

Stanford GSB **2024–2025**
Business, Government, and Society (BGS) grant to study intermediation and improved logistics in developing economies ($50,000)

Stanford Human-AI (HAI) Institute **2024**
Grant to study forced labor in the construction and food industries (co-PI, with Sarah Billington) ($75,000, shared with Sarah Billington)

Kasikorn Bank (Stanford Rise Thailand Consortium) **2018-2022**
Grant to study financial and operational innovations to reduce deforestation and improve farmer livelihoods in Thailand (co-PI, with E. Plambeck) ($600,000+, shared with E. Plambeck)

World Economic Forum and INSEAD Hoffman Institute **2021-2023**
Sponsorship of one postdoctoral position co-hosted by INSEAD and the World Economic Forum to study innovations in food systems (€148,328, shared with Spencer Harrison)

Abacus Analytics **2012**
Grant to conduct empirical and computational studies of customer choice and dynamic pricing practices for the theatre industry (PI) ($45,528)

TEACHING EXPERIENCE

Graduate School of Business, Stanford University **2011-present**
(Complete ratings and feedback: https://web.stanford.edu/~daniancu/teaching.html)

- ❑ OIT 245, OIT 247, OIT 248 - Optimization and Simulation Modeling (MBA core)
  During 2022-25, ran several experiments on the use of chatbots for teaching coding and core concepts; introduced several new cases on energy operations, course scheduling, commodity sourcing; developed new modules on modeling fairness and on data-driven optimization.
- ❑ OIT 676 / CME 307 / MS&E 311 - Optimization (PhD)

Co-developed a new PhD class covering fundamental optimization theory and algorithms, to serve as a building block for the qualifying exams in ICME and OIT (joint with M. Udell, 2024).
All lecture notes and slides available at: https://stanford-cme-307.github.io/web/materials/

- ❑ OIT 655 - Foundations of Supply Chain Management (PhD)
  New PhD class covering the fundamental models used in supply chain management, with a few sessions devoted to supply disruptions, supply chain finance, sustainability, social responsibility (2023).
- ❑ OIT 624 - Models and Applications of Inventory Management (PhD)
- ❑ Executive Education
  Developed sessions on responsible data analytics and AI (SEP, Data Analytics, Digital Transformation), data analytics for operations (Future COO Program), and operations and value chain management (SEED Program for Developing Economies).

INSEAD **2019-2022**

(Complete ratings and feedback: https://web.stanford.edu/∼daniancu/teaching.html)

- ❑ Analytics and AI for Responsible Management (MBA elective)
  Developed a new MBA elective covering principles and design techniques for responsible data analytics and AI solutions. Taught 12 times on INSEAD's Fontainebleau and Singapore campuses.
- ❑ Essentials of Technology for Business (MBA elective)
  Developed and taught sessions focused on ethical issues in AI (2020) and blockchain (2021-2022).
- ❑ Modeling Workshop (PhD)
  Developed a new PhD class covering a wide range of models useful in operations. Examples included uncertain and strategic supply networks, incentives for green technology adoption, production and investment, learning and experimentation, problems at the operations-finance interface, socially and environmentally sustainable supply chains, and online operations and matching platforms.
- ❑ Executive Education
  Developed sessions on responsible data analytics and AI taught in custom executive programs.

The Wharton School, University of Pennsylvania. **2017**

(Complete ratings and feedback: https://web.stanford.edu/∼daniancu/teaching.html)

- ❑ OIDD 612 - Business Analytics (MBA elective)
  Piloted a "flipped" format relying on videos, with less lecturing and more hands-on exercises during regular class time.
- ❑ OIDD 321 - Introduction to Management Science (undergraduate)
  Piloted a new format taught in an interactive classroom environment, relying on videos and shifting the in-class focus from lecturing to hands-on exercises done in small teams.

Massachusetts Institute of Technology **2007-2009**

- ❑ Teaching Assistant in the Sloan School of Management
  - 15.060 - "Data, Models and Decisions" (MBA core)
  - 15.071 - "The Edge - Decision Methodologies for Managers" (MBA elective)

Harvard University **2005-2006**

- ❑ Teaching Fellow in the Division of Engineering and Applied Sciences
  - ES202 - Estimation and Control of Dynamical Systems (PhD)
  - ES201 - Decision Theory (PhD)

Student Advising

- Antonio Torres Skillicorn: Ph.D. candidate in Civil and Environmental Engineering, expected graduation 2028 (co-author, thesis committee member).
- Zhuoyang Liu: Ph.D. in OIT, 2026 (principal advisor). Placement: Google.
- Jinho Clement: MS in Public Policy, 2025 (advisor).
- Sergio Camelo-Gomez: Ph.D. in the Institute for Computational and Mathematical Engineering, 2025 (advisor). Placement: Instacart.
- Banu Tiryaki: Masters of Arts in Business Administration, 2025 (co-advisor, with Ö. Karaduman).
- Nachat Jatusripitak: senior undergraduate thesis project, 2025 (advisor).
- Marcos Serrano: Masters of Arts in Business Administration, 2024 (co-advisor, with D. Saban).
- Bahar Taşkesen: Ph.D. in Risk Analytics and Optimization, EPFL, 2024 (co-author).
- Ece Gülserliler, Ph.D. in Technology and Operations Management, INSEAD, 2023 (co-author, thesis committee member). Placement: Tilburg University.
- Felipe Vizzoto: Hoffman Postdoctoral Fellow at INSEAD and the World Economic Forum, 2023 (advisor). Placement: Lindt.
- Lin Shi: Ph.D. in Earth, Energy and Environmental Sciences, 2021 (co-advisor, with Adam Brandt). Placement: Amazon.
- Çağıl Koçyiğit, Ph.D. in Risk Analytics and Optimization, EPFL, 2020 (co-author, thesis committee member).
- Xavier Warnes: Ph.D. in OIT, 2021, postdoctoral fellow in the Woods Institute 2021-2024 (co-advisor, with Y. Gur and E. Plambeck). Placement: Indiana University.
- Jaehyuck Park: Ph.D. in OIT, 2020 (co-advisor, with E. Plambeck). Placement: New Jersey Institute of Technology.
- Alexey Suzdaltsev: Ph.D. in Economic Analysis and Policy, 2020 (advisor). Placement: Assistant Professor of Economics, Higher School of Economics.
- Do Young Yoon: Ph.D. in OIT, 2018 (advisor). Placement: Uber Freight, 2019.
- Joann de Zegher: Ph.D. in Earth, Energy and Environmental Sciences (E-IPER), 2017 (advisor). Placement: MIT Sloan School of Management, 2018.
- Erjie Ang: Ph.D. in OIT, 2015 (co-author, thesis committee member). Placement: Facebook Data Science Team.
- Diana Negoescu: Ph.D. in Management Science & Engineering, 2014 (co-author, thesis committee member). Placement: Assistant Professor, University of Minnesota.
- Yang Yang: Masters of Arts in Business Administration, 2013 (advisor). Placement: Morgan Stanley.

Other Dissertation Committees

- Zachary Frangella, Ph.D. in Management Science & Engineering, 2025.
- Andres Alban, Ph.D. in Technology and Operations Management, INSEAD, 2021.
- Arpit Goel, Ph.D. in Management Science & Engineering, 2017.
- Pavel Izhutov, Ph.D. in OIT, 2017.
- Kenneth Moon, Ph.D. in OIT, 2016.
- Michael Bloem, Ph.D. in Management Science & Engineering, 2015.
- Daniel Russo, Ph.D. in Management Science & Engineering, 2015.
- Martin Valdez-Vivas, Ph.D. in Management Science & Engineering, 2014.

Invited Seminars

- Cornell University, University of Toronto, University of British Columbia, University of Virginia, New York University (sched. 2027)
- University of Zurich (03/2026)
- École Polytechnique Fédérale de Lausanne, College of Management (EPFL) (03/2026)
- Hong Kong University of Science and Technology (HKUST) (02/2026)
- The Chinese University of Hong Kong (CUHK) (02/2026)
- Singapore Management University (01/2026)
- Harvard Business School (05/2025)
- Duke University, Fuqua School of Business (04/2025)
- Massachusetts Institute of Technology (03/2025)
- National University of Singapore (02/2025)
- Santa Clara University (05/2024)
- Digital @ INSEAD Webinar (01/2024)
- University of California, Haas School of Business (10/2023)
- University of Mannheim, Germany (04/2023)
- Wilfrid Laurier University, Canada (04/2023)
- Imperial College, London, UK (05/2022)
- HEC Paris (11/2021)
- University of Technology, Sydney, Australia (06/2021)
- ESSEC Business School, Energy, Commodity and Finance Seminar (02/2021)
- National University of Singapore, Institute for Operations Research and Analytics (12/2019)
- University of California, Riverside - A. Gary Anderson School of Management (05/2019)
- École Polytechnique Fédérale de Lausanne, College of Management (02/2019)
- INSEAD, Technology & Operations Management and Decision Sciences (01/2019)
- Dartmouth University, Tuck School of Business (10/2018)
- University of Toronto, Rotman School of Management (04/2018)
- Washington University in St. Louis, Olin Business School (04/2018)
- University of Southern California, Marshall School of Business (03/2018)
- University of Illinois at Urbana Champaign, Industrial and Enterprise Systems Engineering (02/2018)
- University of Texas at Austin, McCombs Business School (02/2018)
- IBM T. J. Watson Research Center, Business Analytics & Math Sciences (02/2018)
- McGill University, Desautels Faculty of Management (01/2018)
- Ramon Llull University, ESADE Business School (12/2017)
- IESE Business School, University of Navarra (12/2017)
- Facebook, Menlo Park, CA (10/2017)
- London Business School (10/2016)
- Case Western Reserve University (09/2016)
- New York University, Stern School of Business (09/2016)
- Washington University in St. Louis, Olin Business School (02/2016)
- University of British Columbia, Sauder School of Business (02/2016)
- Northwestern University, Kellogg Graduate School of Management (02/2016)
- Cornell University, ORIE Department (02/2016)

- University of Pennsylvania, The Wharton School, OIDD Seminar (01/2016)
- Columbia University, Graduate School of Business (01/2016)
- Santa Clara University, Leavey School of Business (05/2015)
- Washington University in St. Louis, Olin Business School (05/2015)
- University of Washington, Foster School of Business (04/2015)
- MIT, Sloan School of Management (03/2015)
- University of Chicago, Booth School of Business (10/2014)
- Stanford University, Graduate School of Business (Accounting seminar, 09/2014)
- Stanford University, Graduate School of Business (OIT seminar, 05/2014)
- Columbia University, Graduate School of Business and IEOR Department (11/2013)
- University of Southern California, Department of Industrial Engineering (04/2013)
- Carnegie Mellon University, Tepper School of Business (04/2013)
- Tilburg University, Department of Econometrics and Operations Research (03/2013)
- ETH, Department of Information Technology and Electrical Engineering (03/2013)
- Stanford University, Graduate School of Business (OIT seminar, 10/2011)
- Duke University, Fuqua School of Business (09/2010)
- IBM T. J. Watson Research Center, Business Analytics & Math Sciences (07/2010)
- Northwestern University, Industrial Engineering and Management Sciences (02/2010)
- IBM T. J. Watson Research Center, Business Analytics & Math Sciences (02/2010)
- Columbia University, Graduate School of Business (02/2010)
- University of Chicago, Booth School of Business (02/2010)
- London Business School (02/2010)
- London School of Economics, Department of Management (01/2010)
- New York University, Stern School of Business (01/2010)
- University of Pittsburgh, Industrial Engineering Department (01/2010)
- University of Rochester, Simon School of Business (01/2010)
- Stanford University, Graduate School of Business (OIT seminar, 01/2010)
- MIT, Sloan School of Management (12/2009)
- Northwestern University, Kellogg Graduate School of Management (12/2009)

CONFERENCE PRESENTATIONS (PARTIAL LIST)

- INFORMS Optimization Society Conference, Atlanta (03/2025)
- M&SOM Conference, London, UK (06/2025)
- INFORMS Annual Meeting, Seattle, WA (10/2024)
- International Symposium on Mathematical Programming, Montreal, Canada (07/2024)
- Supply Chain Finance & Risk Management Conference, St. Louis, MO (05/2024)
- INFORMS Annual Meeting, Phoenix, AZ (11/2023)
- M&SOM Conference, Montreal, Canada (06/2023)
- INFORMS Annual Meeting, Indianapolis, WA (11/2022)
- Utah Winter Operations Conference, Snowbird, UT (02/2022)
- Workshop on robust and stochastic optimization methods, Paris, France (11/2021)
- Online Robust Optimization Workshop (10/2020)
- Utah Winter Operations Conference, Snowbird, UT (01/2020)

- INFORMS Annual Meeting, Seattle, WA (11/2019)
- INFORMS Annual Meeting, Phoenix, AZ (11/2018)
- International Symposium on Mathematical Programming, Bordeaux, France (07/2018)
- Supply Chain Finance & Risk Management Conference, St. Louis, MO (05/2018)
- Workshop on Distributionally Robust Optimization, Banff, Canada (03/2018)
- INFORMS Annual Meeting, Houston, TX (10/2017)
- M&SOM Conference, Amsterdam, NL (06/2017)
- Supply Chain Finance & Risk Management Conference, St. Louis, MO (05/2017)
- INFORMS Annual Meeting, Nashville, TN (11/2016)
- Supply Chain and Finance Symposium, Madrid, Spain (06/2016)
- Supply Chain Finance & Risk Management Conference, St. Louis, MO (05/2016)
- INFORMS Annual Meeting, Philadelphia, PA (10/2015)
- Applied Probability Conference, Istanbul, Turkey (07/2015)
- M&SOM Conference, Toronto, Canada (06/2015)
- COER Conference, Harvard Business School, Cambridge, MA (06/2015)
- Supply Chain Finance & Risk Management Conference, St. Louis, MO (05/2015)
- Supply Chain and Finance Symposium, Barcelona, Spain (06/2014)
- M&SOM Conference, Seattle, WA (06/2014)
- INFORMS Annual Meeting, Minneapolis, MN (10/2013)
- M&SOM Conference, Fontainebleau, France (07/2013)
- NUS Workshop on Optimization under Uncertainty, Singapore, Singapore (12/2012)
- INFORMS Annual Meeting, Phoenix, AZ (10/2012)
- International Symposium on Mathematical Programming, Berlin, Germany (08/2012)
- Workshop on Robust Optimization, Banff, Canada (05/2012)
- INFORMS Optimization Society Conference, Miami, FL (02/2012)
- INFORMS Annual Meeting, Charlotte, NC (11/2011)
- M&SOM Conference, University of Michigan, MI (06/2011)
- DIMACS Workshop on Risk-averse Decision Making, New Brunswick, NJ (05/2011)
- IPAM Workshop in Robust Optimization, UCLA, CA (11/2010)
- INFORMS Annual Meeting, Austin, TX (11/2010)
- INFORMS Annual Meeting, San Diego, CA (10/2009)
- International Symposium on Mathematical Programming, Chicago, IL (08/2009)
- Northeast Control Workshop, CMU, Pittsburgh, PA (04/2009)
- 48th IEEE Conference on Decision and Control (CDC), Shanghai, China (12/2009).
- M&SOM Conference, Cambridge, MA (06/2009)
- INFORMS Annual Meeting, Washington, DC (11/2008)

LANGUAGES

Romanian (native), English (fluent), French, German (conversational).

COMPUTER SKILLS

- Programming languages: Python, C/C++
- Scientific Computing: MATLAB, Mathematica
- Optimization: Gurobi, CPLEX, CVX, LP-solve, Yalmip, SeDuMi, SDPT3