Charu Aggarwal (PhD, '96) received the highest prize that IEEE awards: the W. Wallace McDowell Award for outstanding theoretical, design, educational, practical, or related innovative contributions that fall within the scope of Computer Society interest.

Cynthia Barnhart was awarded the INFORMS President's Award.
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/INFORMS-President-s-Award

Jackie Baek (PhD) won Honorable Mention in the 2021 MIT Operations Research Center's Best Student Paper competition for her paper, "A Group Fairness Framework for Apportioning the Burden of Exploration" co-authored with **Vivek Farias.**

Dimitris Bertsimas, **Leonard Boussioux** (PhD), **Ryan Cory-Wright** (PhD), **Arthur Delarue** (PhD), **Vassilis Digalakis** (PhD), **Alexandre Jacquillat**, **Driss Lahlou Kitane** (PhD), **Galit Lukin** (SM '20), **Michael Linghzi Li** (PhD), **Luca Mingardi** (MBAn)**, Agni Orfanoudaki** (PhD), **Theodore Papalexopoulos** (PhD), **Ivan Paskov** (PhD), **Omar Skali Lami** (PhD), **Hamza Tazi Bouardi** (MBAn '20)**, Kimberly Villalobos Carballo** (PhD), **Holly Wiberg** (PhD), **Cynthia Zeng** (PhD), Omid Nohadani (Benefits Science Technologies) and Bartolomeo Stellano (Princeton University) won the 2020 INFORMS Pierskalla Best Paper Award for their paper, "From Predictions to Prescriptions: A Data-driven Response to COVID-19"
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Health-Applications-Society/Pierskalla-Best-Paper-Award

Najat Khan, Jennings Xu, Jose Zamalloa, Amir Hashemi, Ankit Lodha, Yuqi Shang, Kris Standish, Shi-hua Yu, Levon Demirdjian, Xiaoying Wu and Sid Jain (Janssen Pharmaceuticals); **Dimitris Bertsimas**, **Michael Lingzhi Li** (PhD), **Omar Skali Lami** (PhD) and **Hamza Tazi Bouardi** (MBAn '20); and Ali Haddad-Sisakht (Dynamic Ideas LLC) won the 2021 Innovative Applications in Analytics Award (IAAA) for their work entitled "Data-driven COVID-19 Vaccine Development for Janssen." The award, sponsored by the Analytics Society of INFORMS, Kinaxis and Adelphi University, recognizes creative and unique application of a combination of analytical techniques in a new area.
https://pubsonline.informs.org/do/10.1287/LYTX.2021.02.37n/full/?sf142685334=1

Dimitris Bertsimas and **Gina Mourtzinou** (PhD '96), cofounders of Dynamic Ideas, are finalists for the 2021 INFORMS Edelman Award for their work regarding The Impact of Analytics on OCP.
https://www.informs.org/Resource-Center/Video-Library/Edelman-Competition-Videos/2021-Edelman-Competition-Videos/2021-Edelman-Finalist-OCP

Dimitris Bertsimas was named in the 2021 list of Leading Academic Data Leaders from the Chief Data Officer Magazine.
https://www.cdomagazine.tech/cdo_magazine/nominations_and_lists/academic_leaders/cdo-magazine-announces-its-2021-list-of-leading-academic-data-leaders/article_c2d71764-4468-11eb-9c4b-af371efc64f4.html

Leonard Boussioux (PhD) won the 2020 Robert B. Guenassia Award from MIT's Office of Graduate Education. https://oge.mit.edu/finances/fellowships/odgeawards/

Leonard Boussioux (PhD) won 3rd Prize in the 2021 MIT Generator's Research competition for his work, "Holistic AI for Wildlife Analytics." http://generator.mit.edu

Leonard Boussioux (PhD) won the 2020 1st prize "Advancing Technology for Humanity" IEEE Student Branch Award for his paper, "Large-scale monitoring of insect population using Deep Learning."

Ryan Cory-Wright (PhD) and **Jean Pauphilet** (PhD '20) won the 2020 INFORMS George E. Nicholson Student Paper Competition for their paper, "Mixed-Projection Conic Optimization: A New Paradigm for Modeling Rank Constraints," coauthored with Dimitris Bertsimas. https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/George-Nicholson-Student-Paper-Competition

Joseph Doyle won a 2021 Teaching with Digital Technology Award from MIT for his work teaching on campus and/or remotely. These student-nominated awards recognize faculty and instructors who have used digital technology to improve teaching and learning for MIT students. https://openlearning.mit.edu/mit-students/teaching-digital-technology-awards

Daniel Freund was a finalist for the 2020 INFORMS Daniel H. Wagner Prize for his paper, "Driver Positioning and Incentive Budgeting with an Escrow Mechanism for Ridehailing Platforms."

Robert Freund won MIT Sloan's 2020 Samuel M. Seegal Prize for "inspiring students to pursue and achieve excellence."

Emma Gibson (PhD) won 1st place in the 2020 INFORMS Doing Good with Good OR Student Paper Competition for her paper, "Redesigning Sample Transportation in Malawi Through Improved Data Sharing and Daily Route Optimization" coauthored with **Jónas Jónasson,** Sarang Deo (ISB), Kara Palamountain (Kellogg), and Mphatso Kachule (Riders For Health Malawi). https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Doing-Good-with-Good-OR-Student-Paper-Competition

Emma Gibson (PhD), Jónas Jónasson, Sarang Deo (ISB), Kara Palamountain (Kellogg), and Mphatso Kachule (Riders For Health Malawi) won 2nd place in the 2021 POMS Healthcare Best Paper Competition for their paper, "Redesigning Sample Transportation in Malawi Through Improved Data Sharing and Daily Route Optimization." https://poms.org/colleges/chom/

Negin Golrezaei was the recipient of the 2021 Young Investigator Award at the Office of Naval Research (ONR) for her paper, "Finding a Needle in a Haystack: Utilizing Structures and Predictive Information in Online Optimization." https://www.onr.navy.mil/Education-Outreach/Sponsored-Research/YIP/2021-young-investigators

Hussein Hazimeh (PhD) won Honorable Mention for the 2020 INFORMS Computing Society Best Student Paper competition for his paper, ""Sparse Regression at Scale: Branch-and-Bound rooted in First-Order Optimization" coauthored with **Rahul Mazumder.**
https://connect.informs.org/computing/awards/ics-student-paper-award

Hussein Hazimeh (PhD) won the 2020 MIT Operations Research Best Student Paper Award.

Nuno Antunes Ribeiro, **Alexandre Jacquillat**, and António Pais Antunes won the 2020 INFORMS Aviation Applications Section Best Paper Prize for their paper, "A Large-Scale Neighborhood Search Approach to Airport Slot Allocation."
https://pubsonline.informs.org/doi/10.1287/trsc.2019.0922
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Aviation-Applications/Aviation-Applications-Best-Paper-Award

Alexandre Jacquillat and K. Wang won the 2020 INFORMS Data Mining Section Best Applied Paper Competition for their paper, "Scenario-based Robust Optimization for Data-driven Decision-making under Binary Uncertainty."
http://meetings2.informs.org/wordpress/annual2020/schedule/community-awards/#d

Alexandre Jacquillat was named in the 2021 list of Leading Academic Data Leaders from the Chief Data Officer Magazine.
https://www.cdomagazine.tech/cdo_magazine/nominations_and_lists/academic_leaders/cdo-magazine-announces-its-2021-list-of-leading-academic-data-leaders/article_c2d71764-4468-11eb-9c4b-af371efc64f4.html

Patrick Jaillet was named in the 2021 list of Leading Academic Data Leaders from the Chief Data Officer Magazine.
https://www.cdomagazine.tech/cdo_magazine/nominations_and_lists/academic_leaders/cdo-magazine-announces-its-2021-list-of-leading-academic-data-leaders/article_c2d71764-4468-11eb-9c4b-af371efc64f4.html

Patrick Jaillet received the 2020 Burgess (1952) and Elizabeth Jamieson Award, EECS, MIT.

Stefanie Jegelka won the 2020 Two Sigma Faculty Research Award (in Machine Learning).
https://www.twosigma.com/academic-outreach/faculty-research-awards-or-consultants/#machine-learning

Stefanie Jegelka won the 2021 Google Faculty Research Scholar Award (in Machine Learning and Data Mining).
https://research.google/outreach/research-scholar-program/recipients/

Nicholas Johnson (PhD) won Honorable Mention in the 2020 INFORMS Undergraduate Operations Research Prize.
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Undergraduate-Operations-Research-Prize

Jonas Jonasson, Emma Gibson (PhD), Sarang Deo (ISB), Kara Palamountain (Kellogg) and Mphatso Kachule (Riders For Health Malawi) won the first place in the MSOM Practice Based Research Competition with their paper "Redesigning Sample Transportation in Malawi Through Improved Data Sharing and Daily Route Optimization".

Retsef Levi was named in the 2021 list of Leading Academic Data Leaders from the Chief Data Officer Magazine.
https://www.cdomagazine.tech/cdo_magazine/nominations_and_lists/academic_leaders/cdo-magazine-announces-its-2021-list-of-leading-academic-data-leaders/article_c2d71764-4468-11eb-9c4b-af371efc64f4.html

Andrew Lo won the 2020 MITx Prize for Teaching and Learning in MOOCs for his course, "The Science and Business of Biotechnology"
https://openlearning.mit.edu/awards/mitx-prize-teaching-and-learning-moocs
https://www.edx.org/course/the-science-and-business-of-biotechnology

Andrew Lo won a 2021 Teaching with Digital Technology Award from MIT for his work teaching on campus and/or remotely. These student-nominated awards recognize faculty and instructors who have used digital technology to improve teaching and learning for MIT students.
https://openlearning.mit.edu/mit-students/teaching-digital-technology-awards

Andrew Lo, Alexander Remorov (PhD '16) and Zied Ben Chaouch (EECS PhD) won the 2020 Special Distinction Award from the Journal of Investment Management for their paper, "Measuring Risk Preferences and Asset-Allocation Decisions: A Global Survey Analysis"
https://www.joim.com/markowitz-award/

Susan Martonosi (PhD, '05) received the INFORMS Prize for Teaching of OR/MS Practice.
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Prize-for-the-Teaching-of-the-OR-MS-Practice

Rahul Mazumder and **Hussein Hazimeh** (PhD '21) won the 2020 INFORMS Optimization Society Young Researchers Award for their paper, "Fast Best Subset Selection: Coordinate Descent and Local Combinatorial Optimization Algorithms" which appeared in *Operations Research* 2020.
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Optimization-Society/Optimization-Society-Young-Researchers-Prize

Rahul Mazumder became an Associate Editor for the *Annals of Statistics* journal in 2020.

James Orlin won the 2020 INFORMS Optimization Khachiyan Prize.
https://connect.informs.org/optimizationsociety/prizes/khachiyan-prize

Dessislava Pachamanova (PhD, '02) won the INFORMS Case Competition.
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/INFORMS-Case-Competition

Elisabeth Paulson (PhD, '21) received **second prize** in the 2021 College of Supply Chain Management Student Paper Competition with her paper "Reverse Information Sharing: Reducing Cost and Waste in Supply Chains with Yield Uncertainty" co-authored with her advisors **Retsef Levi, Georgia Perakis** as well as **Pavithra Harsha** (IBM Research)
https://poms.org/colleges/cscm/

Jean Pauphilet (PhD '20) received Honorable Mention in the 2020 INFORMS Doing Good with Good OR Student Paper Competition for their paper, "Hospital-wide Inpatient Flow Optimization," coauthored with Dimitris Bertsimas.
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Doing-Good-with-Good-OR-Student-Paper-Competition

Jean Pauphilet (PhD '20) received Honorable Mention in the 2020 INFORMS George B. Dantzig Dissertation Award for his dissertation, "Algorithmic Advancements in Discrete Optimization: Applications to Machine Learning and Healthcare Operations."
https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/George-B.-Dantzig-Dissertation-Award

Jean Pauphilet (PhD '20) won the 2020 MSOM Data-Driven Challenge for his paper, "Robust and Heterogeneous Odds Ratio: Estimating Price Sensitivity for Unbought Items."
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Manufacturing-and-Service-Operations-Management/MSOM-Data-Driven-Challenge

Georgia Perakis won the 2021 Distinguished Fellow Award from INFORMS MSOM Society.

Georgia Perakis was named the Editor in Chief of the *Manufacturing and Service Operations Management* Journal in January of 2021.

Georgia Perakis was named in the 2021 list of Leading Academic Data Leaders from the Chief Data Officer Magazine.
https://www.cdomagazine.tech/cdo_magazine/nominations_and_lists/academic_leaders/cdo-magazine-announces-its-2021-list-of-leading-academic-data-leaders/article_c2d71764-4468-11eb-9c4b-af371efc64f4.html

Georgia Perakis, Divya Singhvi (PhD '20), Omar Skali Lami (PhD), Alison Borenstein, Ankit Mangal, Stefan Poninghaus and Jiong Wei Lua received honorable mention (second place) in the MSOM Practice Based Research Competition for their work with Wayfair as described in their paper entitled "Ancillary Services in Targeted Advertising: from Prediction to Prescription"

David Simchi-Levi was Awarded the prestigious 2020 INFORMS Impact Prize for playing a leading role in developing and disseminating a new highly impactful paradigm for the identification and mitigation of risks in global supply chains.
https://www.informs.org/About-INFORMS/News-Room/Press-Releases/MIT-Professor-David-Simchi-Levi-Awarded-Prestigious-INFORMS-Impact-Prize

David Simchi-Levi, Nikos Trichakis and Peter Yun Zhang received the 2020 Koopman Award given to an outstanding publication in military operations research for their paper "Designing Response Supply Chain Against Bioattacks."
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Military-and-Security-Society/Koopman-Prize

Jinzhi Bu, **David Simchi-Levi** and Yunzong Xu received the 2020 INFORMS Data Mining Best Theoretical Paper Award for their paper "Online Pricing with Offline Data: Phase Transition and Inverse Square Law."
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Data-Mining/Data-Mining-Best-Theoretical-Paper

Eric Anderson, Song Lin, **Duncan Simester** and Catherine Tucker won the 2020 Weitz-Winer-O'Dell Award from the American Marketing Association (AMA) for their article, "Harbingers of Failure," which has made the most significant, long-term contribution to marketing theory, methodology, and/or practice.
https://journals.sagepub.com/doi/10.1509/jmr.13.0415

Omar Skali Lami (PhD) won the MIT Operations Research Center's Best Student Paper Award for his paper, "XSTrees: Extended Sampled Tree Ensembles for Classification and Regression" co-authored with **Georgia Perakis** and **Divya Singhvi** (PhD, '20).

Nikos Trichakis won a 2021 Teaching with Digital Technology Award for his work teaching on campus and/or remotely. These student-nominated awards recognize faculty and instructors who have used digital technology to improve teaching and learning for MIT students.
https://openlearning.mit.edu/mit-students/teaching-digital-technology-awards

Yanchong (Karen) Zheng, Retsef Levi, **Somya Singhvi,** (PhD '20) and their field partner, Manoj Rajan (ReMS, Karnataka, India) won the 2020 MSOM Responsible Research Award for their paper, "Improving Farmers' Income on Online Agri-platforms: Theory and Field Implementation of a Two-stage Auction."
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Manufacturing-and-Service-Operations-Management/MSOM-Responsible-Research-in-OM-award)

Yanchong (Karen) Zheng, Retsef Levi, **Somya Singhvi,** (PhD '20) and their field partner, Manoj Rajan (ReMS, Karnataka, India) won the 2020 INFORMS Public Sector Operations Research Section Best Paper Award for their paper, "Improving Farmers' Income on Online Agri-platforms: Theory and Field Implementation of a Two-stage Auction."
https://www.informs.org/Recognizing-Excellence/Community-Prizes/Public-Sector-O.R/Public-Sector-Operations-Research-Best-Paper-Award)

Yanchong (Karen) Zheng, Retsef Levi, **Somya Singhvi,** (PhD '20) and their field partner, Manoj Rajan (ReMS, Karnataka, India) won the 2020 POMS Applied Research Challenge for their paper, ""Improving Farmers' Income on Online Agri-platforms: Theory and Field Implementation of a Two-stage Auction."
https://poms.org/pom_practice/poms_applied_research_challeng/