ILP RESEARCH SURVEY TOPICS
2018 - PRESENT
Research Surveys List

This list is a guide to MIT research on topics that have been of interest to ILP member companies. The list includes research surveys from 2018 to the present and is updated regularly. Please be aware that the older the survey is, the more likely that it may contain projects that are no longer active.

Please contact Sara Egan (sarae@mit.edu) for copies of these research surveys; and, please indicate the organization or individual for whom the request is made.

2020 SURVEYS
Advanced Manufacturing, 01/20, 70 pgs
Advanced Manufacturing: Bio, Pharma, 02/20, 55 pgs
Data Storage Technologies (abbreviated survey), 02/20, 12 pgs
Energy Storage, 04/20, 71 pgs
Photonic Electronics Techs (abbreviated survey), 02/20, 17 pgs
Sustainability: Climate Change, 02/20, 31 pgs
Sustainability: Green Buildings, Urban Design, Transportation, 02/20, 45 pgs
Sustainability: Pollution Mitigation, Life Cycle Assessment, Recycling, 03/20, 53 pgs
Sustainability: Renewable Energy, 02/20, 41 pgs

2019 SURVEYS
Building/Construction, 08/19, 64 pgs
Cybersecurity, Data Privacy and Security, 09/19, 65 pgs
Design: Architecture, Building, Urban Planning, 01/19, 57 pgs
Design: Art, Communication, Instruction, Organization, Software, 01/19, 49 pgs
Design: Aerospace, Ship, Vehicles; Nuclear Power Plants; Robotics, 01/19, 45 pgs
Design: Computational Design, Digital Fabrication, Design Process, Systems Design, 02/19, 37 pgs
Design: Devices, Electronic Components, Sensors, 02/19, 60 pgs
Design: Materials & Product Design, 02/19, 39 pgs
Digital Transformation, 06/19, 62 pgs
Drug Delivery, 01/19, 48 pgs
Hydrogen, 03/19, 54 pgs
Impacts of Stress, 02/19, 35 pgs
Machine Learning: Algorithms, Computational Efficiency, Inference, Prediction 07/19, 65 pgs
Machine Learning: Computational Biology, Bioinformatics, Genomics, Medicine 07/19, 36 pgs
Machine Learning: Computer Vision, Human-Machine Interaction, Natural Language Processing, 07/19, 48 pgs
Mobility, 10/19, 65 pgs
Packaging, 05/19, 62 pgs
Recruiting at MIT 2018-19, 11/19, 13 pgs

2018 SURVEYS
Access to MIT Students, 11/18, 34 pgs
Agriculture, Farming, Food, 04/18, 60 pgs
Applications of Artificial Intelligence, 06/18, 67 pgs
Autonomous Vehicles, 02/18, 64 pgs
Big Data/Analytics: Biology, Health, Life Sciences, Medicine, 02/18, 47 pgs
Citizen-oriented Behavior/Behavioral Science, 08/18, 32 pgs
Climate Change, 10/18, 80 pgs
Digital Health Care, 04/18, 64 pgs
Electronic Health Records/Blockchain, 08/18, 30 pgs
Innovation/Entrepreneurship, 01/18, 63 pgs
Materials: 2D Materials, Coatings, Metamaterials, Nanomaterials, Thin Films, 09/18, 35 pgs
Materials: Alloys, Construction, Energy, Fibers, Polymers, 09/18, 64 pgs
Materials: Biomaterials, Cellular Materials, Bio/Medicine Applications, 09/18, 42 pgs
Patient Engagement, 07/18, 35 pgs
Recruiting at MIT 2018-19, 11/18, 10 pgs
Sensors, 05/18, 88 pgs
Sports / Fitness Technologies, 02/18, 31 pgs
Supply Chain/Logistics, 09/18, 70 pgs

Alphabetical List of Topics 2018 to present

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