This list is a guide to MIT ILP research surveys on topics that have been of interest to ILP member companies. The list includes research surveys from 2017 to present and is updated regularly.
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 2017 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 Please be aware that the older the survey is, the more likely that it may contain projects that are no longer active.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.

2019 SURVEYS

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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
Drug Delivery, 01/19, 48 pgs
Hydrogen, 03/19, 54 pgs
Impacts of Stress, 02/19, 35 pgs
Recruiting at MIT 2018-19, 01/19, 10 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

2017 SURVEYS

Advanced Manufacturing, 05/17, 77 pgs
Augmented / Mixed / Virtual Reality, 03/17, 34 pgs
Big Data/Analytics: Algorithms, Optimization, Platforms, etc, 03/17, 70 pgs
Big Data/Analytics: Business Analytics, Finance, Logistics, Human Dynamics, Transportation, etc, 03/17, 60 pgs
Catalysis Expertise, 08/17, 46 pgs
Construction, 07/17, 69 pgs
Consumer Behavior, 08/17, 41 pgs
Diagnostics (Devices, Imaging, Data), 08/17, 72 pgs
Digital Transformation, 03/17, 45 pgs
Energy Storage, 03/17, 57 pgs
Flexible / Wearable Electronics, 07/17, 34 pgs
Hydrogen, 11/17, 33 pgs
Internet of Things, 02/17, 41 pgs
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Robots / Robotics, 09/17, 65 pgs
Sensors: Health/Medical, 09/17, 36 pgs
Smart Cities, City Science, and Intelligent Urban Transportation, 12/17, 68 pgs
Transportation, 05/17, 68 pgs
Water, 06/17, 73 pgs
Wearable Robotics, 09/17, 21 pgs

Alphabetical List of Topics 2017 to present

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