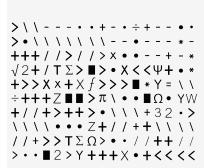


# Corporate Relations

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# RESEARCH SURVEYS



# ILP RESEARCH SURVEY TOPICS 2023 - 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 2023 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 Please be aware that the older the survey is, the more likely that it may contain projects that are no longer active.

These surveys are accessible /downloadable via the MIT ILP website (login required) here: https://ilp.mit.edu/search/surveys-and-briefs.

### 2025 SURVEYS

Access to MIT Students, 01/25, 39 pgs Career Fairs 2025, 01/25, 8 pgs Energy: Alternative Fuels, 04/25, 43 pgs Energy: Economics & Policy, 03/25, 54 pgs Energy: Nuclear Energy, 03/25, 51 pgs Energy: Renewables, 05/25, 53 pgs Metals Recovery and Materials Circularity, 06/25, 48 pgs Semiconductors, 06/25, 68 pgs

#### 2024 SURVEYS

AI Applications: Autonomous Vehicles & Robotics, 02/24, 128 pgs AI Applications: Biology, Therapeutics, Medical Monitoring & Treatment, etc., 08/24, 93 pgs AI Applications: Business Management, Cybersecurity, Logistics, etc., 03/24, 93 pgs AI Applications: ChemE, Materials Science, Energy, Earth & Climate Sciences, 07/24, 70 pgs AI Applications: Electrical Engineering, Computer Science, Data, Physics, 07/24, 57 pgs AI Applications: Social Sciences, 05/24, 54 pgs Carbon Capture, Utilization, & Storage (CCUS), 07/24, 63 pgs Energy Storage, 04/24, 86 pgs

#### 2023 SURVEYS

Autonomous Vehicles, 03/23, 99 pgs Bioinspired Materials, 04/23, 43 pgs Generative AI, 07/23, 91 pgs Polymers, 02/23, 101 pgs Sensors: Autonomous Vehicles, City Science, Environment, Infrastructure, 01/23, 44 pgs Sensors: Medicine & Biosensors, 01/23, 65 pgs Sensors: RFID, Nano, Novel, Wearable, Wireless, and Quantum Sensor Networks, 01/23, 86 pgs Sustainability: Building, Urban Design, Transportation, 08/23, 86 pgs Sustainability: Climate Change, 08/23, 85 pgs Sustainability: Economics, Business, Economic Development, 08/23, 82 pgs Sustainability: Renewable Energy, 08/23, 102 pgs

## Alphabetical List of Topics 2023 to present

# A

Access to MIT Students, 01/25, 39 pgs AI Applications: Autonomous Vehicles & Robotics, 02/24, 128 pgs AI Applications: Biology, Therapeutics, Medical Monitoring & Treatment, etc., 08/24, 93 pgs AI Applications: Business Management, Cybersecurity, Logistics, etc., 03/24, 93 pgs AI Applications: ChemE, Materials Science, Energy, Earth & Climate Sciences, 07/24, 70 pgs AI Applications: Electrical Engineering, Computer Science, Data, Physics, 07/24, 57 pgs AI Applications: Social Sciences, 05/24, 54 pgs Autonomous Vehicles, 03/23, 99 pgs

# В

Bioinspired Materials, 04/23, 43 pgs

# С

Carbon Capture, Utilization, & Storage (CCUS), 07/24, 63 pgs Career Fairs 2025, 01/25, 8 pgs

# D

# Ε

Energy Storage, 04/24, 86 pgs Energy: Alternative Fuels, 04/25, 43 pgs Energy: Economics & Policy, 03/25, 54 pgs Energy: Nuclear Energy, 03/25, 51 pgs Energy: Renewables, 05/25, 53 pgs

# F

# G

Generative AI, 07/23, 91 pgs

# H - O

Metals Recovery and Materials Circularity, 06/25, 48 pgs

Ρ

Polymers, 02/23, 101 pgs

# Q

# R

# S

Semiconductors, 06/25, 68 pgs

Sensors: Environmental Sensing, Autonomous Vehicles, Urban & Infrastructure, 01/23, 44 pgs Sensors: Medicine & Biosensors, 01/23, 65 pgs Sensors: RFID, Nano, Novel, Wearable, Wireless, and Quantum Sensor Networks, 01/23, 86 pgs Sustainability: Building, Urban Design, Transportation, 08/23, 86 pgs

Sustainability: Climate Change, 08/23, 85 pgs

Sustainability: Economics, Business, Economic Development, 08/23, 82 pgs Sustainability: Renewable Energy, 08/23, 102 pgs

T - Z