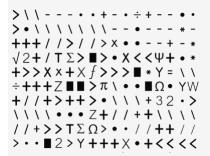


ILP RESEARCH SURVEY TOPICS

2022 - PRESENT

RESEARCH SURVEYS





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 2022 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 Please be aware that the older the survey is, the more likely that it may contain projects that are no longer active.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.

2024 SURVEYS

AI Applications: Autonomous Vehicles & Robotics, 02/24, 128 pgs AI Applications: Business Management, Cybersecurity, Logistics, etc., 03/24, 93 pgs Career Fairs 2024, 01/24, 6 pgs Energy Storage, 04/24, 86 pgs

2023 SURVEYS

Access to MIT Students, 09/23, 35 pgs Autonomous Vehicles, 03/23, 99 pgs Bioinspired Materials, 04/23, 43 pgs Generative AI, 07/23, 91 pgs Polymers, 02/23, 101 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

2022 SURVEYS

AI Applications: Biosciences & Medicine, 09/22, 112 pgs

Carbon Utilization, 05/22, 14 pgs

Corporate Accelerators / Venture, 01/22, 26 pgs

Hydrogen, 05/22, 61 pgs

Manufacturing: Automation, Robotics, 04/22, 46 pgs Materials: Alloys, Carbon, Metals, 01/22, 56 pgs

The Metaverse, 08/22, 33 pgs

Sustainability: Corporate Strategies & Practices, 06/22, 28 pgs

Telecom: 5G Technology (brief, informal), 03/22, 17 pgs

Alphabetical List of Topics 2022 to present

Α Access to MIT Students, 09/23, 35 pgs AI Applications: Autonomous Vehicles & Robotics, 02/24, 128 pgs AI Applications: Biosciences & Medicine, 09/22, 112 pgs AI Applications: Business Management, Cybersecurity, Logistics, etc., 03/24, 93 pgs Autonomous Vehicles, 03/23, 99 pgs Bioinspired Materials, 04/23, 43 pgs Carbon Utilization, 05/22, 10 pgs Career Fairs 2024, 01/24, 6 pgs Corporate Accelerators / Venture, 01/22, 26 pgs D Energy Storage, 04/24, 86 pgs F Generative AI, 07/23, 91 pgs Hydrogen, 05/22, 61 pgs Κ Manufacturing: Automation, Robotics, 04/22, 46pgs Materials: Alloys, Carbon, Metals, 01/22, 56 pgs The Metaverse, 08/22, 33 pgs Ν 0 Polymers, 02/23, 101 pgs

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Telecom: 5G Technology (brief, informal), 03/22, 17 pgs