MIT students will have a unique opportunity to hear from experts in the Netherlands working in the construction and design industry, in public departments, and research institutes. This Global Classroom will promote a hands-on approach in which students will work with MIT and AMS Institute for Advanced Metropolitan Solutions researchers to address the decarbonization of the construction industry.

Learn how to:

• Create a network of mobile sensors to quantify the impact of construction sites on CO2/NOx emissions
• Map these emissions in Amsterdam
• Engage with local partners and researchers to understand the economic, social, and environmental implications of these emissions
• Propose interventions to work towards a reduction in emissions from these sites.

IAP 2023:

January 8th – 23rd

All participants will be required to attend two mandatory pre-departure training sessions:

• Tuesday, 11/15, 7 – 9 PM
• Thursday, 11/17, 7 – 9 PM

Deadline

OCT 26, 2022

Location

Amsterdam, The Netherlands

Questions? Contact misti@mit.edu

Scan to apply