



Sustainable Development Goals/ Construction Management Technology Matrix and Data Base

Discipline:
School of Building
Construction

Type:
Data Base Tool

**Time
Commitment:**
NA

Category:
Concept Map

OVERVIEW: The SDG/Construction Management Technology Matrix and Data Base is a tool intended primarily for instructors of courses related to construction management. It may, however, also be useful to students. The tool facilitates users in identifying how technology applications can be employed to further many of the SDG goals.

This tool was contributed by Steven Kangisser

INSTRUCTIONS: Open the link then click on a technology tool at the bottom of the page. SDG goals that relate to this tool are then highlighted. Select the goal of interest. Specific applications are then displayed. Next, click on the "link to material". Users are then taken to a collection of related resources that may be of help in preparing lectures or for research on the specific application. Users are encouraged to upload additional resources. In this way, the tool is a living data base which all users will help to create.

These instructions are also provided on the tool when it is opened by selecting "How to Use".

SLS STUDENT LEARNING OUTCOMES & ASSESSMENT:

The Serve-Learn-Sustain toolkit teaching tools are designed to help students achieve not only SLS student learning outcomes (SLOs), but the unique learning outcomes for your own courses. Reflection, concept maps, rubrics, and other assessment methods are shown to improve student learning. For resources on how to assess your students' work, please review our [Assessment Tools](#).

**The following link will direct you to the Sustainable Development Goals/
Construction Management Technology Matrix and Data Base;**

<https://tinyurl.com/ConstructionSDG>



Want Help?

Steven Kangisser is the contact for this tool. You can reach him at stevek@gatech.edu.