Civil Engineering

Civil engineering deals with the design, construction, and maintenance of the physical and naturally built environment, including public works such as roads, bridges, canals, dams, airports, sewerage systems, pipelines, structural components of buildings, and railways

- **Book: Introduction to Design Equity (Miller)**

Why do affluent, liberal, and design-rich cities like Minneapolis have some of the biggest racial disparities in the country? How can designers help to create more equitable communities? *Introduction to Design Equity*, an open access book for students and professionals, maps design processes and products against equity research to highlight the pitfalls and potentials of design as a tool for building social justice.

- 1: Introduction
- 2: Learning to Talk about Racism
- 3: Why History Matters to Design Equity
- 4: Health Equity and the Built Environment
- 5: Transportation Equity