

*if, by some great catastrophe, the book containing all engineering be destroyed, but our present state of civilization and our fundamental knowledge of science be left to us, we should soon be able to replace our loss. but, should all our scientific learning be snatched away, our engineering would decay, our civilization would retreat, and we would be set back again into the age of the illiterate, savage barbarian. science, in its widest significance, is the generalization and organization of the divisions of knowledge. for many centuries, science of a sort was perceived by but few men, and, in fact, was reserved for, or restricted to them.*

# ORGANIZATIONS

*but during the years from then to now, has been built up, through publication, society, and club, a comprehensive and universal system for the dispersing of all knowledge, scientific or liberal.*