

# Index

- Administrative Procedure Act, 105  
 Alexis de Tocqueville, 46  
 American Engineering Standards Committee (AESC), 48  
 American National Standards/Institute (ANSI), 13, 14, 23,26,31,32,49,51-53, 91  
 American Petroleum Institute (API), 50  
 American Society for Testing Materials (ASTM), 5, 12, 13,51,52  
 American Society of Agricultural Engineers (ASAE), 50  
 American Society of Mechanical Engineers (ASME), 43, 52  
 American Standards Association, 48,49  
 ANSI Government Member Council, 16,57  
 Association Francaise de Normalisation (AFNOR), 66-67,69  
 Association of South East Asian Nations (ASEAN), 18, 69, 87,90
- Boeing Corp, 28  
 British Engineering Standards Association, 61  
 British Standards Institution, (BSI) 21,24,25,30,67-69, 69  
 Bureau for Consumer Product Information, 47
- CALS, 28  
 Carl Malamud, 94-95  
 CCITT\_, 17,27,31,94  
 Coinage, relationship to trade, 40  
 Comite Europeen de Normalisation (CEN), 64,69-74,85, 90  
 Comite Europeen de Normalisation Electrotechnique (CENELEC), 64,69-74,85  
 Committe on Science, Space, and Technology, 4  
 Computer Business and Equipment Manufacturers Association (CBEMA), 50  
 COMSAT, 35  
 Consumer Product Safety Commission, 55  
 Control standards, 100  
 Corporation for Public Broadcasting, 35  
 Council on Library Resources, 29
- De facto standard setting, 101-103  
 Defense Department, 28  
 Department of Agriculture, 421  
 Department of Commerce, 1977 report, 15  
 Department of Commerce, 14, 16, 18,56,90  
 Department of Education, 29  
 Deutsche Institute für Normunb e. V (DIN), 23,24,62-64, 65-66,90  
 Developing countries, 86  
 Dialogue, 27  
 DISC, 30
- Eastern Europe, 86  
 Economic Policy Council, 32  
 Electronic data interexchange, 102  
 Environmental Protection Agency, 8,55  
 European Commission, 18,28,69,73-74,86,87  
 European Economic Community, (EEC) 8,17,27,31,69, 73-74,78,79, 83,84  
 EuropeanTelecommunications Standards Institute (ETSI), 31,69-74,85,91  
 Excess inertia, 10  
 Excess momentum, 10
- Federal Trade Commission (FTC), 7, 11, 18,49,54  
 Food and Drug Administration, 8  
 France, 27
- General Agreement on Tariffs and Trade (GATT), 12, 81-84  
 General Motors, 28  
 German Agency for Technical Cooperation, 18,87  
 Germany, 17,27,62  
 Green paper on standards, 73
- Harold Seidman, 33  
 Henry Ford, 40,42  
 Herbert Hoover, 18,44,47
- IBM, 91  
 Information Handling Systems, 27  
 Information-based economy, relationship to standards, 92-94  
 Institute of Electrical and Electronics Engineers (IEEE), 5,50,52  
 Interagency Committee on Standards Policy (ICSP), 16, 32  
 Interagency Federal Advisory Committee (IFAC), 25,57  
 International Electrotechnical Commission (IEC), 31,51, 52,64,86  
 International Organization for Standardization (ISO), 23, 30, 31, 51, 52, 64, 86  
 International Radio Consultative Committee (CCIR), 94  
 International Telecommunications Union (ITU), 17, 30, 94  
 International Trade Administration (ITA), 25,57  
 Internet Engineering Task Force (IETF), 28  
 Ireland, 87
- Japan, 23  
 Japan International Cooperation Agency, 90  
 Japanese Industrial Standards Committee, 23  
 Japanese International Cooperation Agency, 17  
 Japanese Ministry of International Trade & Industry (MITI), 23,34  
 Japanese standards system, (JSS), 84  
 JTC1, 31, 86

- KWIC Index, 28
- LeQue Report, 15,48  
Library of Congress, 27
- Maastricht, 84  
Machine tool industry, 8  
Martin Bangemann, 11, 86  
Mass production, 40  
Memorandum of Understanding, 21  
Mercantalism, 81,82  
Mexico, 18  
Multinational corporations, 90-92
- National Bureau of Standards (NBS), 15,24  
National Commission on Product Safety, 54  
National Electrical Manufacturers Association (NEMA),  
51  
National Fire Protection Association (NFPA), 45,51  
National Institute for Standards and Technology (NIST),  
15, 16,24,28,33,56  
National Research Council (NRC), 26  
National Science Foundation (NSF), 26  
National Standards Association, 27  
National Standards Week, 58  
Netherlands, 87  
New approach, 73  
NOREX, 24  
North American Free Trading Area, 83
- Occupational Health and Safety Administration, 8, p. 55  
Office of Management and Budget, 13, 16,32,33  
Office of Science Technology Policy (OSTP), 32  
Office of Weights and Measures, 43  
OMB Circular A-119, 15, 16,20,54-57, 105  
On-Line Computer Library Center (OCLC), 29  
Open Systems Interconnection, 9
- Pekka Tarjanne, 94  
Product standards, 99-100
- Project Bruno**, 94-95  
Project Identification Notification System (PINS), 27  
Publius, 49  
Pure Food and Drug Act of 1906,42
- Railways, standardization of, 47  
Ralph Nader, 53  
Regulatory standards process, 104  
RESOURCE, 69  
Robert Mosbacher, 11, 86
- Saudi Arabia, 90  
SCUSA, 33  
Small Business Administration, 25,57  
Spanish Standards Institute (AENOR), 90  
Standards, defined, 99  
Standards universe, 6, 106  
Stanford Research Institute, 49  
State of Ohio, 29  
Sweden, 23
- TCP/IP protocol, 28  
Technical Help to Exporter Section (THE), 68  
Trade Act of 1979,57
- United States of America Standards Institute (USASI), 48  
United States Trade Representative (USTR), 16, 25,57,  
92  
Uruguay Round, 92
- Voluntary consensus process, 103
- War Industries Board, 44  
Waste in Industry, 44
- x3, 86