Index

ability(-ies), 102-108 experience as, 102-103 improving your, 105-106 and performance, 106-108 and persona, 103-105 Acuff, Frank L., 67, 70 The Advanced Project Management Office (Parvis Rad and Ginger Levin), 187 Advanced Skill Set, 30, 51-58, 79, 81-82, 111 "Agreements for Excellence" workshop, 65 AIPM, See Australian Institute of Project Management alliances, 180-181 AMA, See American Management Association AMACOM, 19 The AMA Handbook of Project Management (Paul C. Dinsmore), 56 American Management Association (AMA), 12, 19-20, 24-25, 38, 57, 96, 101 American National Standards Institute (ANSI), 20, 43-44 American Society for Quality Control (ASQC), 20, 43 American Society for the Advancement of Project Management (asapm), 16-17, 22, 24, 25, 51, 101 ANSI, See American National Standards Institute APM, See Association for Project Management APM BOK, See APM Project Management Body of Knowledge APM Project Management Body of Knowledge (APM BOK), 48, 52, 59, 71 "Appraise Your World" seminar, 74-75 AQF (Australian Qualification Framework), 14

asapm, See American Society for the Advancement of Project Management ASQC, See American Society for Quality Control Association for Project Management (APM), 12, 13, 15–16, 22, 24, 25, 39, 51, 101 attitude, 52 audits, 162, 180, 182 Australian Institute of Project Management (AIPM), 8, 12-15, 22, 25, 51, 101 Australian Qualification Framework (AQF), 14 authority, 27, 32-33 awareness, 35 balanced scorecard, 74 Basic Skill Set, 30, 47-51, 79, 80, 111 benchmarking, 74 Berne, Eric, 176 Blanchard, Ken, 38, 56, 64, 105 Blueprint for Project Recovery (Ronald Cagle), 64 bodies of knowledge (BOKs), 24 BOKs (bodies of knowledge), 24 The Brand You 50 (Tom Peters), 74 business strategy, 74 Cagle, Ronald, 64 CAPM (Certified Associate Project Manager), 19 career levels, 90-91 career moves, 165-166 CCTA (Central Computer and Telecommunications Agency), 15 CDR (Critical Design Review), 137 Center for Creative Learning, 75

Central Computer and Telecommunications Agency (CCTA), 15

203

certification(s), 98-101 Australian, 14 British, 15 competency-based, 22 international, 17-20 and job descriptions, 169-170 and skill sets, 101 U.S., 16-17 Certified Associate Project Manager (CAPM), 19 CFE (Customer Furnished Equipment), 116 change, 64 civic organizations, 172 classified ads, 173 closure stage, 5 of intermediate projects, 124-125 of international programs, 152-153 of large projects, 129-130 of large-scale projects/programs, 160-161 of programs, 139-141 of small projects, 119-120 of virtual projects, 145-146 CM (Configuration Management), 140 coaching, 74 Coaching, Mentoring, and Managing (William Hendricks), 74 colleges, 40, 91 communications tool, 141 Company/Customer/Industry Skill Set, 41 - 44company(-ies), 174-182 culture of, 174-176 friendships/alliances in, 180-181 power structure of, 178–179 structure of, 176-178 taking over projects within, 181-182 company policies, 41-43 competency-based certifications, 22 complexity, 116 CompModel SixPack, 17 confidence, 180 Configuration Management (CM), 140 continental United States (CONUS), 146 "Contracting and Procurement Management" seminar, 57 contracts, 28, 38, 65 "Contract Types" workshop, 65 CONUS (continental United States), 146 core team, 180-181 correspondence courses, 92 cost-plus contracts, 65 Covey, Stephen R., 56 CPM (Critical Path Method), 2 Creating the Project Office (Randall Englund, Robert Graham, and Paul Dinsmore), 74 Critical Design Review (CDR), 137

Critical Path Method (CPM), 2 Cross-Functional Teams (Glen M. Parker), 57 culture, organization, 174-176 customer-centered systems, 64 Customer Furnished Equipment (CFE), 116 customer standards, 43 DeBacker, Phillippe, 74 decision styles, 74-75 "Defective Pricing" seminar, 65 Defense Industry Initiative (DII), 38 defense sector, 38 "Developing and Executing a Customer-Centric Strategy" seminar, 186 DII (Defense Industry Initiative), 38 Dinsmore, Paul C., 56, 74 diplomacy, 175 distance learning, 92 The Distance Manager (Kimball Fisher), 70 documentation, 41-42 education, 35, 88-96 assessing your level of, 89-90 and career levels, 90-91 graduate-level, 93-96 and location of school, 91 paying for, 92-93 selecting a school for, 91 time commitment for, 91-92 "Effective Negotiating" seminar, 65 Effective Presentation Skills (Steve Mandel), 40 "Effective Project Leadership" seminar, 57 e-learning, 92 employees, treatment of, 74 employer-funded education, 93 Englund, Randall, 74 equipment, 116 ethics, 38-39, 41 Ethics for Executives (Samuel Southard), 38 Evans, James R., 56 Excel spreadsheets, 56 execution stage, 5 of intermediate projects, 123-124 of international programs, 150-152 of large-scale projects/programs, 160 of large projects, 128-129 of programs, 137-139 of small projects, 118-119 of virtual projects, 145 experience, 10, 102-103, 162-164 experts, 186 Expert Skill Set, 31, 58-66, 79, 83-85, 88, 111 face-to-face networking, 171

facilities, 116

Farkas, Charles, 74 FARs (Federal Acquisition Regulations), 41 FDR (Final Design Review), 137 Federal Acquisition Regulations, 41 Federal Express, 187 fees, contract, 65 Final Design Review (FDR), 137 firm skills, 8, 31, 46, 64 Fisher, Kimball, 70 Franklin, Ben, on prevention, 124 Frey, Robert, 64 friendships, 180–181 full-time schooling, 92 Fundamentals of Project Management (James Lewis), 48, 51 Future Shock (Alvin Toffler), 74 Games People Play (Eric Berne), 176 GFE (Government Furnished Equipment), 116 GI Bill, 92–93 Gibson, Rowan, 186 Global Project Manager Performance-based Competency Standards, 16 Goff, Stacy, on asapm acronym, 17 government contracts, 38 Government Furnished Equipment (GFE), 116 graduate-degree programs, 93–96 Graham, Robert, 74 grants, 92 group interviewing, 180 A Guide to the Project Management Body of Knowledge, See Project Management Body of Knowledge Gung Ho! (Ken Blanchard), 56 Halliday, Miki, 74 hard skills, See firm skills Harrington, H. James, 74 Harris, Thomas, 56, 106 Haywood, Martha, 70 Hendricks, William, 74 Hersey, Paul, 105 High Performance Benchmarking (H. James Harrington), 74 How to Negotiate with Anyone, Anywhere Around the World (Frank L. Acuff), 67, 70 "The Human Aspects of Project Management Series," 64 IBC, See International Project Management **Base Competencies** IBM, 187 ICB, See IPMA Competence Baseline

ICDs (Interface Control Documents), 151 ideas, leading-edge, 186 Identifying and Managing Project Risk (Tom Kendrick), 64 IEEE, See Institute for Electrical and Electronic Engineers I'm OK, You're OK (Thomas Harris), 56-57, 106 industry standards and regulations, 43-44 infrastructure, 178-179 in-house training, 96–97 initiate stage of intermediate projects, 120 of international programs, 146, 148-149 of large projects, 125, 127 of large-scale projects/programs, 153, 155-158 of programs, 4-5, 130, 132-135 of small projects, 118 Institute for Electrical and Electronic Engineers (IEEE), 21, 43 Interface Control Documents (ICDs), 151 intermediate projects, 28, 120-125 internal training, 96–97 international negotiating, 67, 70 International Organization for Standardization (ISO), 20-21 international programs, 29, 146-153 characteristics of, 147-148 closure stage of, 152-153 execution stage of, 150-152 initiate stage of, 146, 148-149 planning stage of, 149-150 International Project Management Association (IPMA), 12, 13, 16-18, 20, 22, 23, 24, 25, 51, 101 International Project Management Base Competencies (IBC), 17-18 International Standards Organization (ISO), 41, 43 interviewing, 180 Introduction to Simulation and Risk Analysis (James R. Evans), 56 IPMA, See International Project Management Association IPMA Competence Baseline (ICB), 48, 52, 59, 71 ISO, See International Standards Organization Japan, 25 job fairs, 172–173 Johnson, Lyndon, 179

Johnson, Spencer, 64

JPMF, 25, 101

Kaplan, Robert S., 74, 186 Karrass, Chester L., 65 Kendrick, Tom, 64 Kerzner, Harold, 74 KM (Knowledge Management), 24 knowledge, 35, 79-101 assessing your, 79, 88 and certification, 98-101 and education, 88-96 expanding your, 88 in success formula, 10 and training, 96-98 knowledge-based certifications, 22 Knowledge Management (KM), 24 Kouzes, James, 105 large projects, 28, 125-130 large-scale projects and programs, 29, 153-161 characteristics of, 154-155 closure stage of, 160-161 execution stage of, 160 initiate stage of, 153, 155-158 planning stage of, 158-160 leadership, 9, 27, 31-34, 38 Leadership and the One-Minute Manager (Ken Blanchard), 56 Leadership Decision Styles, 75 Leadership Practices Inventory (LPI), 105, 106 leading-edge ideas, 186 Levin, Ginger, 187 Lewis, James, 30, 48, 51 listening, 180, 182 loans, student, 92 LPI, See Leadership Practices Inventory Management Research Group, 74 Managing the Project Team (Vijay Verma), 64 Managing Virtual Teams (Martha Haywood), 70 "Managing Winning Proposals" seminar, 65 Mandel, Steve, 40 market, 167-173 assessing the, 167-170 and civic organizations, 172 and classified ads, 173 companies involved in the, 168-169 direction of, 168 and job descriptions, 169-170 and job fairs, 172-173 and networking, 171-172 opportunities in the, 169 and PM organizations, 171-172 and point of view, 170-171 stopover vs. destination positions in, 170

master of project management, 94–95 master of science in project management, 94, 95 matrix organizations, 177 Maximum Leadership (Charles Farkas and Phillippe DeBacker), 74 Maxwell, John, on leadership, 38 MBTI, See Myers-Briggs Type Indicator meeting skills, 39 mentoring, 74, 185–187 Microsoft Power Point, 40 military, 92–93 Myers-Briggs Type Indicator (MBTI), 104-106 NASA Procurement Regulations (NASA PRs), 41 National Competency Baseline, 16 National Competency Standards for Project Management (NCSPM), 14, 24 National Standards Systems Network (NSSN), 20 NCSPM, See National Competency Standards for Project Management negotiating, 65, 67, 70 networking, 171–172 Norton, David P., 74, 186 NSSN (National Standards Systems Network), 20 The One-Minute Manager (Ken Blanchard), 56 organization charts, 174 organization culture, 174–176 organizations, PM, 12-25 Australian, 14-15 British, 15-16 chronology of, 13 by country, 14 international, 17-20 membership numbers of, 22 networking in, 171-172 standards, 20 technical standards, 20-21 U.S., 16–17 out-of-house courses, 97-98 Parker, Glen M., 57 part-time schooling, 91–92 Path to Success, 10 PDR (Preliminary Design Review), 137 people skills, See soft skills performance, 10, 106-108 persona, 10, 51-52, 64, 103-105 Personal Skill Set, 37–41 personnel, 74, 116, 177

PERT (Program Evaluation and Review Technique), 2 Peters, Tom, 74 planning stage, 5 of intermediate projects, 120, 122-123 of international programs, 149-150 of large projects, 127-128 of large-scale projects/programs, 158-160 of programs, 135-137 of small projects, 118 of virtual projects, 142, 144-145 plans, updating, 187 PMBOK, See Project Management Body of Knowledge The PMBOK Guide, See Project Management Body of Knowledge PMI, See Project Management Institute PMO, See project management office PMP, See Project Management Professional Polaris missile program, 1–2 policies, 41-43, 187 Posner, Barry, 105 power structure, 178-179 Preliminary Design Review (PDR), 137 preparatory skills, 37–44 "Preparing for Leadership" seminar, 38 presentation skills, 39–40 pricing, defective, 65 PRINCE (Projects in Controlled Environments), 15 PRINCE2, 15 Principal Skill Set, 31, 70-76, 79, 87, 88, 111 problem recovery, 64 problem solving, 37-38, 175-176 procedures, 187 process(es), 5, 6, 187 The Professional Firm 50 (Tom Peters), 74 program director, 29, 33 Program Evaluation and Review Technique (PERT), 2 program manager, 28, 29 programmatic virtual projects, 25n. programs, 28, 130-141 categories of, 26 characteristics of, 113-116, 131 closure stage of, 139-141 execution stage of, 137-139 initiate stage of, 130, 132-135 leadership roles for, 31–34 planning stage of, 135-137 skill sets for, 26-27, 30-32, 111-116 stages and phases of, 4-6 taking over existing, 181–182 types of, 27-30 see also projects program vice president, 29, 33

The Project 50 (Tom Peters), 74 project coordinator, 28, 32 project engineer, 32 "projectized" projects, 177 project lead, 32 project management, 1-2 career moves in, 165-166 current state of, 22 future of, 22–24 principle organizations of, 12-21 process of, 6, 7 success factors of, 11 Project Management Body of Knowledge (PMBOK), 13, 14, 16, 18-20, 24, 48, 51, 52, 59, 71 Project Management Institute (PMI), 5, 12, 13, 16, 18–19, 23, 24, 39, 57, 94, 96, 98– 99, 101 project management office (PMO), 176-178, 185, 187 Project Management Professional (PMP), 19, 94 project management skills, 8 project management tool, 141-142 project managers, 7-10, 28, 29 characteristics of, 8 responsibilities of, 33 skills required by, 7-8 projects, 28 categories of, 26 characteristics of, 113-116 leadership roles for, 31-34 programs vs., 3-4 skill sets for, 26-27, 30-32, 111-116 stages and phases of, 4-6 taking over existing, 181-182 types of, 27-30 see also programs Projects in Controlled Environments (PRINCE), 15 project supervisor, 28, 32-33 "Proposals" seminar, 65 proposal strategies, 64 purpose of the meeting, 39 Rad, Parvis, 187 Raving Fans (Ken Blanchard), 64 R&D (Research and Development), 176 Rea, Peter J., 74 recognition, 106-107 referred training, 96–97 regulations, 43–44 Reinventing Work Series (Tom Peters), 74 Reliability, Maintainability and Availability (RMA), 140

remote networking, 171

Request for Proposal (RFP), 153, 155 Request for Quotation (RFQ), 155 Research and Development (R&D), 176 Rethinking the Future (Rowan Gibson, Alvin Toffler, and Heidi Toffler), 186 RFP, See Request for Proposal RFQ (Request for Quotation), 155 risk, 64 "Risk Management" workshop, 57 RMA (Reliability, Maintainability and Availability), 140 RMS (Root Mean Square), 107 Rogers, Will, on improvement, 77 Root Mean Square (RMS), 107 rumor filters, 179 salutations, 39 scholarships, 92 SEI, See Software Engineering Institute self-assessment courses, 97 seminars, 57 for leadership/ethics, 38 for leading-edge ideas, 186 for skills development, 65, 74-75 for training, 98-99 Web sites for, 96 The 7 Habits of Highly Effective People (Stephen R. Covey), 56 Shipley Associates, 65 Situational Leadership (SL), 105-106 skill set(s), 45-76, 79-88, 111-161 acquiring, 35-36 advanced, 51-58 applying your, 185-187 basic, 47–51 categories of, 26-27 and certifications, 101 company/customer/industry, 41-44 expert, 58-66 for intermediate projects, 120-125 for international programs, 146-153 for large projects, 125-130 for large-scale projects/programs, 153-161 personal, 37-41 preparatory, 37-44 principal-level, 70–76 for programs, 130–141 and project/program categories, 111-116 for projects and programs, 30-32 for small projects, 112, 116-120 specialty, 66-70

taxonomy of, 46-47 for virtual projects, 141-146 SL, See Situational Leadership small projects, 28, 112, 116-120 soft skills, 8, 31, 46, 64 Software Engineering Institute (SEI), 21, 41, 43 Southard, Samuel, 38 Specialist Skill Set, 27, 66–70, 79, 86, 88, 111 Specialty Skill Set, 31 spreadsheets, 56 standards, 43-44 Strategic Planning (Harold Kerzner and Peter J. Rea), 74 The Strategy-Focused Organization (Robert S. Kaplan and David P. Norton), 74, 186 student loans, 92 success formula, xii, 10 Successful Proposal Strategies for Small Business (Robert Frey), 64 Targeted Selection Process, 180 teams, 57, 64, 70, 180-181 team training, 65 technical skills, 7-8 technical tool, 142 technical virtual projects, 25n. terminology, 26–34 There's No Such Thing As "Business" Ethics (John Maxwell), 38 The Third Wave (Alvin Toffler), 74 time commitment (for school), 91–92 Toastmasters International, 40 Toffler, Alvin, 74, 186 Toffler, Heidi, 186 training, 35, 65, 96–98 training department, 40 Underwriter's Laboratory (UL), 41, 43 United Kingdom, 15-16, 25 universities, 91 Verma, Vijay, 64 virtual projects and programs, 23-24, 25n., 29, 141–146 virtual teams, 70 visual aids, 40 Who Moved My Cheese? (Spencer Johnson), 64 "Writing Commercial Proposals" seminar, 65