

Bpmn Method And Style Second Edition With Bpmn

THANK YOU FOR READING **BPMN METHOD AND STYLE SECOND EDITION WITH BPMN** . AS YOU MAY KNOW, PEOPLE HAVE SEARCH NUMEROUS TIMES FOR THEIR CHOSEN NOVELS LIKE THIS **BPMN METHOD AND STYLE SECOND EDITION WITH BPMN** , BUT END UP IN HARMFUL DOWNLOADS. RATHER THAN READING A GOOD BOOK WITH A CUP OF COFFEE IN THE AFTERNOON, INSTEAD THEY COPE WITH SOME INFECTIOUS BUGS INSIDE THEIR COMPUTER.

BPMN METHOD AND STYLE SECOND EDITION WITH BPMN IS AVAILABLE IN OUR DIGITAL LIBRARY AN ONLINE ACCESS TO IT IS SET AS PUBLIC SO YOU CAN GET IT INSTANTLY. OUR BOOKS COLLECTION SPANS IN MULTIPLE COUNTRIES, ALLOWING YOU TO GET THE MOST LESS LATENCY TIME TO DOWNLOAD ANY OF OUR BOOKS LIKE THIS ONE. MERELY SAID, THE **BPMN METHOD AND STYLE SECOND EDITION WITH BPMN** IS UNIVERSALLY COMPATIBLE WITH ANY DEVICES TO READ

WORKFLOW PATTERNS - NICK RUSSELL 2016-02-12

A COMPREHENSIVE GUIDE TO WELL-KNOWN WORKFLOW PATTERNS: RECURRENT, GENERIC BUSINESS PROCESS CONSTRUCTS, DESCRIBED FROM THE CONTROL-FLOW, DATA, AND RESOURCE PERSPECTIVES. THE STUDY OF BUSINESS PROCESSES HAS EMERGED AS A HIGHLY EFFECTIVE APPROACH TO COORDINATING AN ORGANIZATION'S COMPLEX SERVICE- AND KNOWLEDGE-BASED ACTIVITIES. THE GROWING FIELD OF BUSINESS PROCESS MANAGEMENT (BPM) FOCUSES ON METHODS AND TOOLS FOR DESIGNING, ENACTING, AND ANALYZING BUSINESS PROCESSES. THIS

VOLUME OFFERS A DEFINITIVE GUIDE TO THE USE OF PATTERNS, WHICH SYNTHESIZE THE WIDE RANGE OF APPROACHES TO MODELING BUSINESS PROCESSES. IT PROVIDES A UNIQUE AND COMPREHENSIVE INTRODUCTION TO THE WELL-KNOWN WORKFLOW PATTERNS COLLECTION—RECURRENT, GENERIC CONSTRUCTS DESCRIBING COMMON BUSINESS PROCESS MODELING AND EXECUTION SCENARIOS, PRESENTED IN THE FORM OF PROBLEM-SOLUTION DIALECTICS. THE UNDERLYING PRINCIPLES OF THE PATTERNS APPROACH ENSURE THAT THEY ARE INDEPENDENT OF ANY SPECIFIC ENABLING TECHNOLOGY, REPRESENTATIONAL

FORMALISM, OR MODELING APPROACH, AND THUS BROADLY APPLICABLE ACROSS THE BUSINESS PROCESS MODELING AND BUSINESS PROCESS TECHNOLOGY DOMAINS. THE AUTHORS, DRAWING ON EXTENSIVE RESEARCH DONE BY THE WORKFLOW PATTERNS INITIATIVE, OFFER A DETAILED INTRODUCTION TO THE FUNDAMENTALS OF BUSINESS PROCESS MODELING AND MANAGEMENT; DESCRIBE THREE MAJOR PATTERN CATALOGS, PRESENTED FROM CONTROL-FLOW, DATA, AND RESOURCE PERSPECTIVES; AND SURVEY RELATED BPM PATTERNS. THE BOOK, A COMPANION TO THE AUTHORITATIVE WORKFLOW PATTERNS WEBSITE, WILL BE AN ESSENTIAL RESOURCE FOR BOTH ACADEMICS AND PRACTITIONERS WORKING IN BUSINESS PROCESS MODELING AND BUSINESS PROCESS MANAGEMENT.

THE COMPLETE BUSINESS PROCESS HANDBOOK - MARK VON ROSING
2014-12-06

THE COMPLETE BUSINESS PROCESS HANDBOOK IS THE MOST COMPREHENSIVE BODY OF KNOWLEDGE ON BUSINESS PROCESSES WITH REVEALING NEW RESEARCH. WRITTEN AS A PRACTICAL GUIDE FOR EXECUTIVES, PRACTITIONERS, MANAGERS AND STUDENTS BY THE AUTHORITIES THAT HAVE SHAPED THE WAY WE THINK AND WORK WITH PROCESS TODAY. IT STANDS OUT AS A MASTERPIECE, BEING PART OF THE BPM BACHELOR AND MASTER DEGREE CURRICULUM AT UNIVERSITIES AROUND THE WORLD, WITH REVEALING ACADEMIC RESEARCH

AND INSIGHT FROM THE LEADERS IN THE MARKET. THIS BOOK PROVIDES EVERYTHING YOU NEED TO KNOW ABOUT THE PROCESSES AND FRAMEWORKS, METHODS, AND APPROACHES TO IMPLEMENT BPM. THROUGH REAL-WORLD EXAMPLES, BEST PRACTICES, LEADING PRACTICES AND ADVICE FROM EXPERTS, READERS WILL UNDERSTAND HOW BPM WORKS AND HOW TO BEST USE IT TO THEIR ADVANTAGE. CASES FROM INDUSTRY LEADERS AND INNOVATORS SHOW HOW EARLY ADOPTERS OF LEADING PRACTICES IMPROVED THEIR BUSINESSES BY USING BPM TECHNOLOGY AND METHODOLOGY. AS THE FIRST OF THREE VOLUMES, THIS BOOK REPRESENTS THE MOST COMPREHENSIVE BODY OF KNOWLEDGE PUBLISHED ON BUSINESS PROCESS. FOLLOWING CLOSELY BEHIND, THE SECOND VOLUME UNIQUELY BRIDGES THEORY WITH HOW BPM IS APPLIED TODAY WITH THE MOST EXTENSIVE INFORMATION ON EXTENDED BPM. THE THIRD VOLUME WILL EXPLORE AWARD WINNING REAL-LIFE EXAMPLES OF LEADING BUSINESS PROCESS PRACTICES AND HOW IT CAN BE REPLACED TO YOUR ADVANTAGE. LEARN WHAT BUSINESS PROCESS IS AND HOW TO GET STARTED COMPREHENSIVE HISTORICAL PROCESS EVOLUTION IN-DEPTH LOOK AT THE PROCESS ANATOMY, SEMANTICS AND ONTOLOGY FIND OUT HOW TO LINK STRATEGY TO OPERATION WITH VALUE DRIVEN BPM UNCOVER HOW TO ESTABLISH A WAY OF THINKING, WORKING, MODELLING AND IMPLEMENTATION EXPLORE

COMPREHENSIVE FRAMEWORKS,
METHODS AND APPROACHES HOW TO
BUILD BPM COMPETENCIES AND
ESTABLISH A CENTER OF EXCELLENCE
DISCOVER HOW TO APPLY SOCIAL
BPM, SUSTAINABLE AND EVIDENCE
BASED BPM LEARN HOW VALUE &
PERFORMANCE MEASUREMENT AND
MANAGEMENT LEARN HOW TO ROLL-
OUT AND DEPLOY PROCESS EXPLORE
HOW TO ENABLE PROCESS OWNERS,
ROLES AND KNOWLEDGE WORKERS
DISCOVER HOW TO PROCESS AND
APPLICATION MODELLING UNCOVER
PROCESS LIFECYCLE, MATURITY,
ALIGNMENT AND CONTINUOUS
IMPROVEMENT PRACTICAL CONTINUOUS
IMPROVEMENT WITH THE WAY OF
GOVERNANCE FUTURE BPM TRENDS
THAT WILL AFFECT BUSINESS EXPLORE
THE BPM BODY OF KNOWLEDGE

**HANDBOOK ON BUSINESS PROCESS
MANAGEMENT 1** - JAN VOM BROCKE
2014-08-29

BUSINESS PROCESS MANAGEMENT
(BPM) HAS BECOME ONE OF THE MOST
WIDELY USED APPROACHES FOR THE
DESIGN OF MODERN ORGANIZATIONAL
AND INFORMATION SYSTEMS. THE
CONSCIOUS TREATMENT OF BUSINESS
PROCESSES AS SIGNIFICANT CORPORATE
ASSETS HAS FACILITATED
SUBSTANTIAL IMPROVEMENTS IN
ORGANIZATIONAL PERFORMANCE BUT IS
ALSO USED TO ENSURE THE
CONFORMANCE OF CORPORATE
ACTIVITIES. THIS HANDBOOK PRESENTS
IN TWO VOLUMES THE CONTEMPORARY
BODY OF KNOWLEDGE AS ARTICULATED
BY THE WORLD'S LEADING BPM

THOUGHT LEADERS. THIS FIRST VOLUME
FOCUSES ON ARRIVING AT A SOUND
DEFINITION OF BPM APPROACHES AND
EXAMINES BPM METHODS AND PROCESS-
AWARE INFORMATION SYSTEMS. AS
SUCH, IT PROVIDES GUIDANCE FOR THE
INTEGRATION OF BPM INTO CORPORATE
METHODOLOGIES AND INFORMATION
SYSTEMS. EACH CHAPTER HAS BEEN
CONTRIBUTED BY LEADING
INTERNATIONAL EXPERTS. SELECTED
CASE STUDIES COMPLEMENT THEIR
VIEWS AND LEAD TO A SUMMARY OF
BPM EXPERTISE THAT IS UNIQUE IN ITS
COVERAGE OF THE MOST CRITICAL
SUCCESS FACTORS OF BPM. THE
SECOND EDITION OF THIS HANDBOOK
HAS BEEN SIGNIFICANTLY REVISED AND
EXTENDED. EACH CHAPTER HAS BEEN
UPDATED TO REFLECT THE MOST
CURRENT DEVELOPMENTS. THIS
INCLUDES IN PARTICULAR NEW
TECHNOLOGIES SUCH AS IN-MEMORY
DATA AND PROCESS MANAGEMENT,
SOCIAL MEDIA AND NETWORKS. A
FURTHER FOCUS OF THIS REVISED AND
EXTENDED EDITION IS ON THE ACTUAL
DEPLOYMENT OF THE PROPOSED
THEORETICAL CONCEPTS. THIS VOLUME
INCLUDES A NUMBER OF ENTIRE NEW
CHAPTERS FROM SOME OF THE WORLD'S
LEADING EXPERTS IN THE DOMAIN OF
BPM.

**THE ULTIMATE GUIDE TO BUSINESS
PROCESS MANAGEMENT** - THEODORE
PANAGACOS 2012-09-25

IN THIS STEP BY STEP GUIDE, FORMER
MANAGEMENT CONSULTANT AND
CHANGE MANAGEMENT EXPERT
THEODORE PANAGACOS WALKS YOU

THROUGH THE ENTIRE DISCIPLINE OF BUSINESS PROCESS MANAGEMENT. LEARN HOW TO FAST TRACK YOUR ORGNAIZATION'S STRATEGY TO GOVERN PROCESSES, CREATE A PROCESS CULTURE, AND MEASURE BUSINESS PERFORMANCE. BEST OF ALL, THIS CRYSTAL-CLEAR, CONVENIENT SIZED BOOK CAN BE PUT TO WORK IN YOUR ORGANIZATION IMMEDIATELY!

BUSINESS PROCESS DRIVEN SOA Using BPMN AND BPEL - KAPIL PANT
2008-08-28

GO FROM BUSINESS PROCESS MODELING TO ORCHESTRATION AND SERVICE ORIENTED ARCHITECTURE WITH THIS BOOK AND EBOOK.

LOOSE LEAF FOR ACCOUNTING

INFORMATION SYSTEMS - CHENGYEE

JANIE CHANG 2017-01-03

ACCOUNTING INFORMATION SYSTEMS 2E COVERS THE FOUR ROLES FOR ACCOUNTANTS WITH RESPECT TO INFORMATION TECHNOLOGY: USERS OF TECHNOLOGY AND INFORMATION SYSTEMS, MANAGERS OF USERS OF TECHNOLOGY, DESIGNERS OF INFORMATION SYSTEMS, AND EVALUATORS OF INFORMATION SYSTEMS. ACCOUNTANTS MUST UNDERSTAND THE ORGANIZATION AND HOW ORGANIZATIONAL PROCESSES GENERATE INFORMATION IMPORTANT TO MANAGEMENT. THE FOCUS OF ACCOUNTING INFORMATION SYSTEMS, 2/E IS ON THE ACCOUNTANT'S ROLE AS BUSINESS ANALYST IN SOLVING BUSINESS PROBLEMS BY DATABASE MODELING, DATABASE DESIGN, AND BUSINESS PROCESS MODELING. UNLIKE

OTHER TEXTS THAT PROVIDE A BROAD SURVEY OF AIS RELATED TOPICS, THIS TEXT CONCENTRATES ON DEVELOPING PRACTICAL, REAL-WORLD BUSINESS ANALYSIS SKILLS. WHETHER YOU ARE DEVELOPING A NEW COURSE FOR AIS OR INCORPORATING AIS MATERIALS INTO YOUR EXISTING CURRICULUM, ACCOUNTING INFORMATION SYSTEMS, 2/E WILL HELP PREPARE YOUR STUDENTS FOR THEIR FUTURE CAREERS. BPMN QUICK AND EASY USING METHOD AND STYLE - BRUCE SILVER
2017-10-04

THIS BOOK IS A GUIDE TO CREATING GOOD BPMN, MODELS THAT COMMUNICATE THE PROCESS LOGIC CLEARLY, COMPLETELY, AND CORRECTLY FROM THE PRINTED DIAGRAMS ALONE. BASED ON THE AUTHOR'S FAMED BPMN METHOD AND STYLE TRAINING AND LOADED WITH DIAGRAMS AND EXAMPLES, IT EXPLAINS NOT ONLY THE SHAPES AND SYMBOLS BUT A METHODOLOGY AND RULES OF BPMN STYLE.

PRACTICAL PROCESS AUTOMATION - BERND RUECKER 2021-03-16

IN TODAY'S IT ARCHITECTURES, MICROSERVICES AND SERVERLESS FUNCTIONS PLAY INCREASINGLY IMPORTANT ROLES IN PROCESS AUTOMATION. BUT HOW DO YOU CREATE MEANINGFUL, COMPREHENSIVE, AND CONNECTED BUSINESS SOLUTIONS WHEN THE INDIVIDUAL COMPONENTS ARE DECOUPLED AND INDEPENDENT BY DESIGN? TARGETED AT DEVELOPERS AND ARCHITECTS, THIS BOOK PRESENTS A FRAMEWORK THROUGH EXAMPLES,

PRACTICAL ADVICE, AND USE CASES TO HELP YOU DESIGN AND AUTOMATE COMPLEX PROCESSES. AS SYSTEMS ARE MORE DISTRIBUTED, ASYNCHRONOUS, AND REACTIVE, PROCESS AUTOMATION REQUIRES STATE HANDLING TO DEAL WITH LONG-RUNNING INTERACTIONS.

AUTHOR BERND RUECKER DEMONSTRATES HOW TO LEVERAGE PROCESS AUTOMATION TECHNOLOGY LIKE WORKFLOW ENGINES TO ORCHESTRATE SOFTWARE, HUMANS, DECISIONS, OR BOTS. LEARN HOW MODERN PROCESS AUTOMATION COMPARES TO BUSINESS PROCESS MANAGEMENT, SERVICE-ORIENTED ARCHITECTURE, BATCH PROCESSING, EVENT STREAMING, AND DATA PIPELINE SOLUTIONS UNDERSTAND HOW TO USE WORKFLOW ENGINES AND EXECUTABLE PROCESS MODELS WITH BPMN

UNDERSTAND THE DIFFERENCE BETWEEN ORCHESTRATION AND CHOREOGRAPHY AND HOW TO BALANCE BOTH

ACTIVITI IN ACTION - TIJS RADEMAKERS 2012-07-11

SUMMARY ACTIVITI IN ACTION IS A COMPREHENSIVE TUTORIAL DESIGNED TO INTRODUCE DEVELOPERS TO THE WORLD OF BUSINESS PROCESS MODELING USING ACTIVITI. BEFORE DIVING INTO THE NUTS AND BOLTS OF ACTIVITI, THIS BOOK PRESENTS A SOLID INTRODUCTION TO BPMN 2.0 FROM A DEVELOPER'S PERSPECTIVE. ABOUT THE TECHNOLOGY ACTIVITI STREAMLINES THE IMPLEMENTATION OF YOUR BUSINESS PROCESSES: WITH ACTIVITI DESIGNER YOU DRAW YOUR BUSINESS PROCESS USING BPMN. ITS XML OUTPUT GOES

TO THE ACTIVITI ENGINE WHICH THEN CREATES THE WEB FORMS AND PERFORMS THE COMMUNICATIONS THAT IMPLEMENT YOUR PROCESS. IT'S AS SIMPLE AS THAT. ACTIVITI IS LIGHTWEIGHT, INTEGRATES SEAMLESSLY WITH STANDARD FRAMEWORKS, AND INCLUDES EASY-TO-USE DESIGN AND MANAGEMENT TOOLS. ABOUT THE BOOK ACTIVITI IN ACTION INTRODUCES DEVELOPERS TO BUSINESS PROCESS MODELING WITH ACTIVITI. YOU'LL START BY EXPLORING BPMN 2.0 FROM A DEVELOPER'S PERSPECTIVE. THEN, YOU'LL QUICKLY MOVE TO EXAMPLES THAT SHOW YOU HOW TO IMPLEMENT PROCESSES WITH ACTIVITI. YOU'LL DIVE INTO KEY AREAS OF PROCESS MODELING, INCLUDING WORKFLOW, ESB USAGE, PROCESS MONITORING, EVENT HANDLING, BUSINESS RULE ENGINES, AND DOCUMENT MANAGEMENT INTEGRATION. WRITTEN FOR BUSINESS APPLICATION DEVELOPERS. FAMILIARITY WITH JAVA AND BPMN IS HELPFUL BUT NOT REQUIRED. PURCHASE OF THE PRINT BOOK COMES WITH AN OFFER OF A FREE PDF, ePUB, AND KINDLE eBook FROM MANNING. ALSO AVAILABLE IS ALL CODE FROM THE BOOK. WHAT'S INSIDE ACTIVITI FROM THE GROUND UP DOZENS OF REAL-WORLD EXAMPLES INTEGRATE WITH STANDARD JAVA TOOLING TABLE OF CONTENTS PART 1 INTRODUCING BPMN 2.0 AND ACTIVITI INTRODUCING THE ACTIVITI FRAMEWORK BPMN 2.0: WHAT'S IN IT FOR DEVELOPERS? INTRODUCING THE ACTIVITI TOOL STACK WORKING WITH THE ACTIVITI PROCESS ENGINE PART 2

IMPLEMENTING BPMN 2.0 PROCESSES WITH ACTIVITI
IMPLEMENTING A BPMN 2.0 PROCESS
APPLYING ADVANCED BPMN 2.0 AND EXTENSIONS
DEALING WITH ERROR HANDLING
DEPLOYING AND CONFIGURING THE ACTIVITI ENGINE
EXPLORING ADDITIONAL ACTIVITI MODULES
PART 3 ENHANCING BPMN 2.0 PROCESSES
IMPLEMENTING ADVANCED WORKFLOW
INTEGRATING SERVICES WITH A BPMN 2.0 PROCESS
RULING THE BUSINESS RULE ENGINE
DOCUMENT MANAGEMENT USING ALFRESCO
BUSINESS MONITORING AND ACTIVITI
PART 4 MANAGING BPMN 2.0 PROCESSES?
MANAGING THE ACTIVITI ENGINE
BUSINESS PROCESS MANAGEMENT DESIGN GUIDE: USING IBM BUSINESS PROCESS MANAGER - DR. ALI ARSANJANI 2015-04-27
IBM® BUSINESS PROCESS MANAGER (IBM BPM) IS A COMPREHENSIVE BUSINESS PROCESS MANAGEMENT (BPM) SUITE THAT PROVIDES VISIBILITY AND MANAGEMENT OF YOUR BUSINESS PROCESSES. IBM BPM SUPPORTS THE WHOLE BPM LIFECYCLE APPROACH: DISCOVER AND DOCUMENT PLAN IMPLEMENT DEPLOY MANAGE OPTIMIZE PROCESS OWNERS AND BUSINESS OWNERS CAN USE THIS SOLUTION TO ENGAGE DIRECTLY IN THE IMPROVEMENT OF THEIR BUSINESS PROCESSES. IBM BPM EXCELS IN INTEGRATING ROLE-BASED PROCESS DESIGN, AND PROVIDES A SOCIAL BPM EXPERIENCE. IT ENABLES ASSET SHARING AND CREATING VERSIONS THROUGH ITS PROCESS

CENTER. THE PROCESS CENTER ACTS AS A UNIFIED REPOSITORY, MAKING IT POSSIBLE TO MANAGE CHANGES TO THE BUSINESS PROCESSES WITH CONFIDENCE. IBM BPM SUPPORTS A WIDE RANGE OF STANDARDS FOR PROCESS MODELING AND EXCHANGE. BUILT-IN ANALYTICS AND SEARCH CAPABILITIES HELP TO FURTHER IMPROVE AND OPTIMIZE THE BUSINESS PROCESSES. THIS IBM REDBOOKS® PUBLICATION PROVIDES VALUABLE INFORMATION FOR PROJECT TEAMS AND BUSINESS PEOPLE THAT ARE INVOLVED IN PROJECTS USING IBM BPM. IT DESCRIBES THE IMPORTANT DESIGN DECISIONS THAT YOU FACE AS A TEAM. THESE DECISIONS INVARIABLY HAVE AN EFFECT ON THE SUCCESS OF YOUR PROJECT. THESE DECISIONS RANGE FROM THE MORE BUSINESS-CENTRIC DECISIONS, SUCH AS WHICH SHOULD BE YOUR FIRST PROCESS, TO THE MORE TECHNICAL DECISIONS, SUCH AS SOLUTION ANALYSIS AND ARCHITECTURAL CONSIDERATIONS.
BPMN METHOD AND STYLE - BRUCE SILVER 2011
BPMN 2.0 IS THE INDUSTRY STANDARD DIAGRAMMING LANGUAGE FOR BUSINESS PROCESS MODELS. THE MEANING OF THE BUSINESS PROCESS DIAGRAM IS THE SAME, REGARDLESS OF THE TOOL USED TO CREATE IT. BUT CREATING MODELS THAT ARE CORRECT, COMPLETE, AND CLEAR DEMANDS MORE THAN A DICTIONARY OF BPMN SHAPES AND SYMBOLS. IT ALSO REQUIRES A METHODOLOGY FOR TRANSLATING PROCESS LOGIC CONSISTENTLY INTO THE DIAGRAM. AND IT REQUIRES A

MEASURE OF MODELING STYLE AS WELL, CONVENTIONS THAT ENSURE THAT THE PROCESS LOGIC IS UNAMBIGUOUS FROM THE DIAGRAM BY ITSELF. IN SHORT, "GOOD BPMN" REQUIRES A DISCIPLINED APPROACH CALLED "METHOD AND STYLE." IN THIS BOOK, BRUCE SILVER EXPLAINS WHICH BPMN ELEMENTS PROCESS MODELERS NEED TO UNDERSTAND, IN TWO LEVELS, INCLUDING EXACTLY WHERE AND HOW TO USE EACH ELEMENT. LEVEL 1 (THE DESCRIPTIVE MODELING SUBCLASS OF BPMN 2.0) IS A PALETTE OF SHAPES AND SYMBOLS LARGELY CARRIED OVER FROM TRADITIONAL FLOWCHARTING. LEVEL 2 (THE ANALYTIC SUBCLASS) EXPANDS THE PALETTE TO BE ABLE TO DESCRIBE EVENT-TRIGGERED BEHAVIOR, CRITICAL TO MODELING EXCEPTION HANDLING. THE BOOK EXPLAINS THE REAL MEANING OF BPMN'S MOST BASIC CONCEPTS - LIKE ACTIVITY, PROCESS, AND END STATE - ESSENTIAL TO USING THE LANGUAGE CORRECTLY, AND PROVIDES A STEP-BY-STEP METHODOLOGY FOR GOING FROM A BLANK PAGE TO A COMPLETE END-TO-END BPMN MODEL, DEVELOPED FROM THE TOP DOWN IN A HIERARCHICAL STRUCTURE. FROM THE TOP-LEVEL DIAGRAM YOU CAN SEE ON A SINGLE PAGE EXACTLY HOW THE PROCESS STARTS, ITS POSSIBLE END STATES, WHAT THE INSTANCE REPRESENTS, AND COMMUNICATIONS WITH THE CUSTOMER, SERVICE PROVIDERS, AND OTHER PROCESSES. FROM THERE YOU CAN DRILL DOWN TO SEE THE DETAILS OF ANY PART OF THE PROCESS.

DMN METHOD AND STYLE - BRUCE SILVER 2016-01-15

BUSINESS DECISION MANAGEMENT IS A TECHNOLOGY-ASSISTED PRACTICE OF DEFINING, ANALYZING, AND MAINTAINING THE DECISION LOGIC THAT DRIVES INTERACTIONS WITH CUSTOMERS, SUPPLIERS, AND EMPLOYEES. FOR MANY YEARS, SUBJECT MATTER EXPERTS CREATED TEXT-BASED "REQUIREMENTS" AND HANDED THEM OVER TO PROGRAMMERS FOR IMPLEMENTATION ON A BUSINESS RULE ENGINE. THE DECISION MODEL AND NOTATION (DMN) NOW OFFERS A BETTER WAY: DECISION LOGIC PRECISELY DEFINED AND MAINTAINED BY SUBJECT MATTER EXPERTS THEMSELVES, USING BUSINESS-FRIENDLY GRAPHICAL MODELS THAT CAN BE AUTOMATICALLY VALIDATED FOR COMPLETENESS AND CONSISTENCY. SINCE DMN IS AN INDUSTRY STANDARD, THE MEANING OF A DECISION MODEL DOES NOT DEPEND ON THE TOOL USED TO CREATE IT OR SOME CONSULTANT'S METHODOLOGY. IT'S DEFINED BY A SPECIFICATION. AND BEST OF ALL, DMN MODELS ARE DIRECTLY EXECUTABLE, SO WHAT YOU SEE IS WHAT YOU GET. "DMN METHOD AND STYLE" IS YOUR GUIDE TO THE NEW STANDARD AND TO THE FEATURES AND BENEFITS OF BUSINESS DECISION MANAGEMENT. IT EXPLAINS NOT ONLY THE SHAPES AND SYMBOLS USED TO DESCRIBE END-TO-END DECISION LOGIC IN A DECISION REQUIREMENTS DIAGRAM (DRD), BUT HOW TO PROPERLY DECOMPOSE THE TOP-LEVEL DECISION INTO A NETWORK OF SUPPORTING DECISIONS AND INPUT DATA. IT ALSO

SHOWS YOU HOW TO DEFINE THE DETAILED LOGIC OF EACH DECISION IN THE DIAGRAM USING DECISION TABLES, LITERAL EXPRESSIONS, AND REUSABLE LOGIC BLOCKS CALLED BUSINESS KNOWLEDGE MODELS. LIKE ITS PREDECESSOR "BPMN METHOD AND STYLE," THE BOOK SUGGESTS BEST PRACTICES, IN THE FORM OF STYLE RULES AND A MODELING METHODOLOGY, FOR CAPTURING THE END-TO-END DECISION LOGIC IN A WAY THAT IS COMPLETE, CONSISTENT, AND CLEAR FROM THE PRINTED DRD AND TABULAR EXPRESSIONS ALONE.

BPMN 2.0 HANDBOOK SECOND EDITION
- MICHAEL ZUR MUEHLEN
2014-11-03

AUTHORED BY MEMBERS OF WfMC, OMG AND OTHER KEY PARTICIPANTS IN THE DEVELOPMENT OF BPMN 2.0, THE BPMN 2.0 HANDBOOK SECOND EDITION ASSEMBLES INDUSTRY THOUGHT-LEADERS AND INTERNATIONAL EXPERTS. FOLLOWING THE GROUND-BREAKING BODY OF WORK IN THE BPMN 2.0 HANDBOOK FIRST EDITION THIS BOOK IS GREATLY EXPANDED WITH SUBSTANTIAL NEW CONTENT AND CHAPTERS UPDATED TO THE LATEST ADVANCES IN THIS IMPORTANT STANDARD. THE AUTHORS EXAMINE A VARIETY OF ASPECTS THAT START WITH AN INTRODUCTION OF WHAT'S NEW AND UPDATED IN BPMN 2.0, AND LOOK CLOSELY AT INTERCHANGE, BEST PRACTICES, ANALYTICS, CONFORMANCE, OPTIMIZATION, CHOREOGRAPHY AND MORE FROM A TECHNICAL PERSPECTIVE. THE AUTHORS ALSO ADDRESS THE

BUSINESS IMPERATIVE FOR WIDESPREAD ADOPTION OF THE STANDARD BY EXAMINING BEST PRACTICE GUIDELINES, BPMN BUSINESS STRATEGY AND THE HUMAN INTERFACE INCLUDING REAL-LIFE CASE STUDIES. OTHER CRITICAL CHAPTERS TACKLE THE PRACTICAL ASPECTS OF MAKING A BPMN MODEL EXECUTABLE AND THE BASIC TIMELINE ANALYSIS OF A BPMN MODEL. THIS BOOK IS FOR BUSINESS PEOPLE WHO WANT TO UNDERSTAND THE HOW AND WHY OF BPMN 2.0 IN SIMPLE NON-JARGON TERMS AND THE STRATEGY AND MOTIVATION FOR ITS ADOPTION WITHIN THE CORPORATION. IT IS ALSO FOR THE TECHNICAL PRACTITIONER SEEKING CURRENT INSIGHTS INTO THE BPMN 2.0 STANDARD AND HOW TO TAKE ADVANTAGE OF ITS POWERFUL CAPABILITIES. GUIDE TO BPMN 2.0 TECHNICAL ASPECTS * ADMISSION PROCESS OPTIMIZATION WITH BPMN AND OSCO * ANALYTICS FOR PERFORMANCE OPTIMIZATION OF BPMN2.0 BUSINESS PROCESSES * BESPOKE ENTERPRISE ARCHITECTURE: TAILORING BPMN 2.0 USING CONFORMANCE CLASSES * BPMN 2.0 INTERCHANGE * BPMN EXTENSION FOR SOCIAL BPM * COLLABORATIVE ACTIVITIES INSIDE POOLS * MAKING A BPMN 2.0 MODEL EXECUTABLE * NEW CAPABILITIES FOR INTERACTION MODELING IN BPMN 2 * NEW CAPABILITIES FOR PROCESS MODELING IN BPMN 2 * REFACTORING BPMN MODELS * SIMULATION FOR BUSINESS PROCESS MANAGEMENT GUIDE TO THE BUSINESS IMPERATIVE FOR BPMN *

BEST PRACTICE GUIDELINES FOR BPMN 2.0 * BPMN AND BUSINESS STRATEGY: ONE SIZE DOES NOT FIT ALL * BPMN USED BY BUSINESS PROFESSIONALS: AN IN-DEPTH REFLECTION ON BPM WITH BPMN BY THE SWISS FOITT * BUSINESS PROCESS INTEGRATION IN A DEFENSE PRODUCT-FOCUSED COMPANY * HUMAN-READABLE BPMN DIAGRAMS * MAKING BPMN 2.0 FIT FOR FULL BUSINESS USE * MULTI-FACETED BUSINESS PROCESS MODELING APPENDIX INCLUDES BPMN SUPPORTERS LIST, XPDL 2.2 GUIDE, BPMN GLOSSARY, INDEX AND MORE. DMN METHOD AND STYLE. 2ND EDITION

- BRUCE SILVER 2018-09-28
BUSINESS-ORIENTED GUIDE TO THE NEW DECISION MODEL AND NOTATION STANDARD, COMPLETELY REVISED AND UPDATED TO DMN 1.2. MANY PRACTICAL EXAMPLES, 171 TABLES AND DIAGRAMS.

THE MICROGUIDE TO PROCESS MODELING IN BPMN 2.0 - TOM DEBEVOISE 2011

WITH OVER FIFTY IMPLEMENTATIONS, BUSINESS PROCESS MODELING NOTATION (BPMN) IS AN INCREASINGLY SUCCESSFUL OBJECT MANAGEMENT GROUP (OMG) STANDARD. WHETHER YOU ARE IN GOVERNMENT, MANUFACTURING, OR BUSINESS, YOU CAN EASILY AND ACCURATELY DEPICT YOUR COMPANY'S PROCESSES IN BPMN. BPMN SPECIFICATION 1.1, HOWEVER, CAN BE ABSTRACT, LENGTHY, AND COMPLICATED. AS A RESULT, LEARNING

TO USE BPMN CAN BE DAUNTING AND FORCE PROFESSIONALS TO STEER CLEAR OF IT WITHOUT AN EFFICIENT AND EASY WAY OF GETTING ACQUAINTED WITH THE MATERIAL. THE STRAIGHTFORWARD INFORMATION THAT IS PACKED INTO THIS BOOK IS EXACTLY WHAT IS NEEDED. THIS GUIDE GATHERS ALL THE IDEAS, DESIGN, AND PROBLEM-SOLVING OF BPMN INTO ONE SIMPLE, FOCUSED BOOK, AND OFFERS CONCRETE TRUE-LIFE EXAMPLES THAT EXPLAIN BPMN'S APPROACH TO PROCESS MODELING. WITH THE WIDE-SCALE ADOPTION OF BPMN2.0, A NEW ERA FOR PROCESS MODELING HAS ARISEN. IN THEIR SECOND EDITION, TOM AND RICK CONTINUE WITH THE MOST CONCISE COVERAGE OF BPMN AVAILABLE. THEY COVER MORE 'REAL-LIFE' BUSINESS SCENARIOS AND MODEL MORE UNSTRUCTURED, MONITORED AND INDEFINITE ACTIVITIES. THE TEXT NOT ONLY CORPORATE NEW METAPHORS OF EVENTS AND DECISION-DIRECTED EVENT PROCESSING, IT ALSO COVERS 15 DIFFERENT DESIGN PATTERNS, FORGED IN THE FURNACE OF PRACTICAL, STATE-OF-THE-ART PROCESS MODELING, THAT PROVIDE A SHORTCUT TO A PROVEN DESIGN. THE MATERIAL IN THIS COMPREHENSIVE, FOCUSED BOOK HAS BEEN GLEANED FROM ACTUAL PRACTICES AND PROVEN IN MANY OF THE MOST ADVANCED PROCESSES IN PRODUCTION TODAY. BUILD VISIBLE, AGILE AND POWERFUL PROCESS THAT MEET THE NEEDS OF A CHAOTIC AND GLOBALLY FEDERATED ENVIRONMENT. THIS BOOK WILL TEACH YOU TO TACKLE MODERN

PROCESS MODELING CHALLENGES.
REVIEWS: "FINDING A SUCCINCT AND ACCESSIBLE BOOK ON THE BUSINESS PROCESS MODELING NOTATION (BPMN) IS A PLEASURE. FINDING ONE THAT CLEARLY LAYS OUT THE ROLE OF DECISIONS AND BUSINESS RULES IN BUSINESS PROCESSES IS A DELIGHT. THE MICROGUIDE TO BUSINESS PROCESS MANAGEMENT IN BPMN IS A SHORT, EASY TO READ BOOK THAT GIVES A SOLID GROUNDING IN THE CORE CONCEPTS OF BPMN, PASSES ON SOME REALWORLD EXPERIENCE AND SUGGESTIONS FROM THE AUTHORS, AND GIVES GREAT, PRACTICAL ADVICE ON HOW USE CASES, BPMN, DECISION MANAGEMENT AND BUSINESS RULES ALL COME TOGETHER. TOM DEBEVOISE AND RICK GENEVA HAVE DONE A GREAT JOB IN OUTLINING THE PROCESS MODELING FRAMEWORK, INTRODUCING BPMN, AND SHOWING HOW IT CAN BE USED. IF BPMN IS (OR WILL BE) PART OF YOUR WORLD, THIS BOOK SHOULD BE ON YOUR SHELVES." -JAMES TAYLOR, AUTHOR SMART (ENOUGH) SYSTEMS
"IT SHOULD BE A VALUABLE ADDITION TO A PRACTITIONER'S LIBRARY. I FOUND THE PMF AND APPLICATION TO USE CASE LANGUAGE TO BE OF PARTICULAR INTEREST, AS WELL AS THE RELATIONSHIP BETWEEN BUSINESS PROCESSES AND BUSINESS RULES." - STAN HENDRYX, HENDRYX & ASSOCIATES

BUSINESS PROCESS MODEL AND NOTATION - JAN MENDLING
2012-09-07

THIS BOOK CONSTITUTES THE

PROCEEDINGS OF THE 4TH WORKSHOP ON BUSINESS PROCESS MODEL AND NOTATION, BPMN 2012, HELD IN VIENNA, AUSTRIA, IN SEPTEMBER 2012. THE BPMN WORKSHOP SERIES PROVIDES A FORUM FOR ACADEMICS AND PRACTITIONERS WHO SHARE AN INTEREST IN BUSINESS PROCESS MODELING USING THE BUSINESS PROCESS MODELING NOTATION, WHICH IS SEEN BY MANY AS THE DE FACTO STANDARD FOR BUSINESS PROCESS MODELING. THIS YEAR, THE WORKSHOP LASTED TWO DAYS AND CONSISTED OF BOTH A SCIENTIFIC AND A PRACTITIONER EVENT. THE SIX FULL AND THREE SHORT PAPERS PRESENTED WERE CAREFULLY REVIEWED AND SELECTED FROM 22 SUBMISSIONS. THE WORKSHOP APPLIED A THOROUGH REVIEWING PROCESS, DURING WHICH EACH PAPER WAS REVIEWED BY THREE PROGRAM COMMITTEE MEMBERS. IN ADDITION, AN EXTENDED ABSTRACT OF THE WORKSHOP KEYNOTE IS ALSO INCLUDED.
REAL-LIFE BPMN - JAKOB FREUND
2014-12-05

PLEASE NOTE: THERE IS AN IMPROVED 3RD EDITION OF THIS BOOK AVAILABLE, HENCE THIS SECOND EDITION IS NO LONGER AVAILABLE FOR SALE. IT IS ABOUT BUSINESS PROCESS MANAGEMENT (BPM) AND BUSINESS PROCESS MODEL AND NOTATION (BPMN 2.0). TRUTH BE TOLD, THERE ARE SEVERAL BPMN BOOKS ON THE MARKET. SOME OF THEM ARE QUITE GOOD, SO WHY SHOULD YOU CARE ABOUT THIS ONE? THIS BOOK DISTILLS THE EXPERIENCE THE AUTHORS

ACCUMULATED WHILE RUNNING CAMUNDA, A CONSULTING COMPANY THAT SPECIALIZES IN BPM. CAMUNDA HELPED TO DEFINE THE BPMN SPECIFICATION, AND DURING THE PAST FIVE YEARS, THEY HAVE APPLIED BPMN IN OVER 250 CUSTOMER ENGAGEMENTS. THESE WERE BIG BUSINESSES, SMALL COMPANIES, AND PUBLIC INSTITUTIONS. NOW YOU CAN BENEFIT FROM THIS PRACTICAL EXPERIENCE. TOPICS COVERED: THE BASICS OF MODELING PROCESSES WITH BUSINESS PROCESS MODEL AND NOTATION (BPMN 2.0) METHODS TO APPLY BPMN SUCCESSFULLY TO REAL-WORLD PROBLEMS A PRACTICAL APPROACH FOR AUTOMATING PROCESSES WITH BPMN 2.0 THE ALIGNMENT OF BUSINESS AND IT AS AN ATTAINABLE GOAL ADVICE ON INTRODUCING BPMN ACROSS YOUR COMPANY THIS BOOK EXPLAINS THE NOTATION, OF COURSE, BUT IT ALSO DELVES INTO THE KINDS OF CHALLENGES THAT PROCESS DESIGNERS FACE EVERY DAY. IT TALKS ABOUT PITFALLS TO AVOID. IT GIVES DOS AND DON'TS. THERE ARE GUIDELINES AND BEST PRACTICES. THIS SECOND EDITION IN ENGLISH IS BASED ON THE SUCCESSFUL FOURTH GERMAN EDITION, WHICH, ACCORDING TO AMAZON.DE, IT IS STILL THE HIGHEST-RANKED BOOK ON BPMN IN GERMANY. THE NUMBER OF FIVE-STAR RATINGS AWARDED BY READERS SPEAKS VOLUMES. ALSO AVAILABLE IN SPANISH.

OBJECT-PROCESS METHODOLOGY -
Dov Dori 2011-06-27
OBJECT-PROCESS METHODOLOGY

(OPM) IS AN INTUITIVE APPROACH TO SYSTEMS ENGINEERING. THIS BOOK PRESENTS THE THEORY AND PRACTICE OF OPM WITH EXAMPLES FROM VARIOUS INDUSTRY SEGMENTS AND ENGINEERING DISCIPLINES, AS WELL AS DAILY LIFE. OPM IS A GENERIC, DOMAIN INDEPENDENT APPROACH THAT IS APPLICABLE ALMOST ANYWHERE IN SYSTEMS ENGINEERING.

BPMN 2.0 HANDBOOK SECOND EDITION
- STEPHEN A. WHITE 2011-12-01
EXAMINES WHAT'S NEW AND UPDATED IN BPMN 2.0 AND LOOK AT INTERCHANGE, BEST PRACTICE, ANALYTICS, CONFORMANCE, OPTIMIZATION, CHOREOGRAPHY FROM A TECHNICAL PERSPECTIVE. ALSO ADDRESSES THE BUSINESS IMPERATIVE FOR WIDESPREAD ADOPTION OF THE STANDARD BY EXAMINING BEST PRACTICE GUIDELINES, BPMN BUSINESS STRATEGY AND THE HUMAN INTERFACE INCLUDING REAL-LIFE CASE STUDIES. OTHER CHAPTERS TACKLE THE PRACTICAL ASPECTS OF MAKING BPMN MODEL EXECUTABLE AND THE BASIC TIME-LINE ANALYSIS OF A BPMN MODEL.
PROCESS-DRIVEN APPLICATIONS WITH BPMN - VOLKER STIEHL
2014-09-17

HOW CAN WE OPTIMIZE DIFFERENTIATING BUSINESS PROCESSES AND EXPLOIT THEIR FULL POTENTIAL? HERE VOLKER STIEHL PROVIDES ANSWERS, UTILIZING THE VARIOUS OPTIONS THAT THE BPMN (BUSINESS PROCESS MODEL AND NOTATION) STANDARD OFFERS FOR PLANNING, IMPLEMENTING AND MONITORING PROCESSES. THE BOOK

PRESENTS AN APPROACH FOR IMPLEMENTING AN ARCHITECTURE FOR APPLICATIONS THAT STRIVES TO FIND A BALANCE BETWEEN DEVELOPMENT AND MAINTENANCE COSTS, SUSTAINABILITY, SCALABILITY AND FAULT TOLERANCE; THAT MEETS FLEXIBILITY REQUIREMENTS WITHOUT BECOMING INORDINATELY COMPLEX ITSELF; AND THAT KEEPS THE END APPLICATION AS ABSTRACT AS POSSIBLE FROM THE SYSTEM LANDSCAPE IN WHICH IT OPERATES. BASED ON THE SEMANTIC ENHANCEMENTS FOUND IN VERSION 2.0 OF THE BPMN STANDARD, WHICH HAVE MADE IT POSSIBLE TO EXECUTE PROCESS MODELS, HIS APPROACH EXPLOITS BPMN TO CREATE AND RUN COMPLETE APPLICATION ARCHITECTURES. IN THIS CONTEXT, BPMN IS NOT JUST USED TO MODEL THE BUSINESS PROCESSES OF THE APPLICATION, AS THE "B" IN BPMN MIGHT SUGGEST; BUT ALSO TO MODEL AND EXECUTE THE INTEGRATION PROCESSES BETWEEN THE SYSTEMS. THROUGHOUT THE BOOK, THE SOFTWARE PACKAGE SAP PROCESS ORCHESTRATION IS USED TO ILLUSTRATE THE IMPLEMENTATION OF THE PROPOSED ARCHITECTURE, YET ALL RECOMMENDATIONS ARE INTENTIONALLY KEPT GENERIC SO THAT THEY CAN BE IMPLEMENTED ON ANY OTHER COMPARABLE PLATFORM AS WELL. SOFTWARE ARCHITECTS, IT MANAGERS, SOFTWARE DEVELOPERS AND PROJECT MANAGERS, AS WELL AS STUDENTS OF INFORMATION AND BUSINESS TECHNOLOGY WILL FIND THE BOOK A VALUABLE RESOURCE. THE PROPOSED

APPLICATION ARCHITECTURE OFFERS THEM A DETAILED BLUEPRINT, THE PRINCIPLES OF WHICH THEY CAN USE TO PLAN AND IMPLEMENT PROCESS-DRIVEN DISTRIBUTED APPLICATIONS.

DMN COOKBOOK - BRUCE. TIRELLI SILVER (EDSON.) 2018-04-04
GUIDE TO THE NEW DECISION MODELING STANDARD DMN. AIMED AT TECHNICALLY ORIENTED MODELERS, OVER 50 RECIPES (179 FIGURES) SOLVE COMMON PROBLEMS USING DMN FEEL AND BOXED EXPRESSIONS: MANIPULATE STRINGS, NUMBERS, DATES, AND LISTS. DEPLOY AND ORCHESTRATE DECISION SERVICES. ALL EXAMPLES DOWNLOADABLE FOR EDITING AND EXECUTION IN TRISOTECH AND DROOLS.

EMPIRICAL STUDIES ON THE DEVELOPMENT OF EXECUTABLE BUSINESS PROCESSES - DANIEL L [?] BKE 2019-07-26

THIS BOOK COLLECTS ESSENTIAL RESEARCH ON THE PRACTICAL APPLICATION OF EXECUTABLE BUSINESS PROCESS MODELING IN REAL-WORLD PROJECTS, I.E., MODEL-DRIVEN SOLUTIONS FOR THE SUPPORT AND AUTOMATION OF DIGITAL BUSINESS PROCESSES THAT ARE CREATED USING LANGUAGES SUCH AS BPEL OR BPMN. IT MAINLY FOCUSES ON EMPIRICAL RESEARCH, BUT ALSO INCLUDES AN UP-TO-DATE CROSS-SECTION OF CASE STUDIES IN ORDER TO ASSESS EXAMPLES OF BPM'S PRACTICAL IMPACT IN THE INDUSTRY. ON THE ONE HAND, EXECUTABLE MODELS ARE FORMALLY AND PRECISELY DEFINED SO THAT COMPUTERS CAN INTERPRET AND

EXECUTE THEM; ON THE OTHER, THEY ARE VISUALIZED SO THAT HUMANS CAN DESCRIBE, DOCUMENT AND OPTIMIZE BUSINESS PROCESSES AT A HIGHER LEVEL OF ABSTRACTION THAN WITH TRADITIONAL TEXTUAL PROGRAMMING LANGUAGES. WHILE THESE IMPORTANT RESEARCH AREAS HAVE LONG BEEN SEPARATED FROM ONE ANOTHER, THIS BOOK IS AN ATTEMPT AT CROSS-FERTILIZATION, DRIVEN BY THE INSIGHT THAT BUSINESS PROCESSES ARE THE SOFTWARE BEHIND TODAY'S DIGITAL ORGANIZATIONS, AND THAT ACHIEVING A PRECISE REPRESENTATION OF SUCH PROCESSES IS KEY TO THEIR RELIABLE EXECUTION. CONSEQUENTLY, THE BOOK PRESENTS VARIOUS CASE STUDIES AND EXPERIMENTS THAT INVESTIGATE QUESTIONS OF INTEREST TO BOTH ACADEMIA (E.G., IDENTIFYING CHALLENGES FOR WHICH NO SOLUTION EXISTS; SHARING NEW INSIGHTS INTO HOW EXISTING APPROACHES ARE ACTUALLY USED) AND INDUSTRY (E.G., GUIDELINES ON USING CERTAIN TECHNOLOGIES AND ON MODELING COMPREHENSIBLE AND EXECUTABLE PROCESSES). BOTH RESEARCHERS AND PRACTITIONERS WILL BENEFIT FROM THE PRESENTATION OF HOW CONCEPTS ARE TRANSFORMED INTO WORKING SOLUTIONS. THE STUDIES ARE PRESENTED IN A STRUCTURED MANNER AND WITH SUFFICIENT RIGOR TO BE CONSIDERED EMPIRICAL RESEARCH, FURTHER ENHANCING THE BOOK'S VALUE FOR THE RESEARCH COMMUNITY, WHILE PRACTITIONERS WILL FIND CONCRETE GUIDANCE ON MAKING THE RIGHT

DECISIONS FOR THEIR PROJECTS.
ENTERPRISE AND ORGANIZATIONAL MODELING AND SIMULATION - JOSEPH BARJIS 2013-10-17

THIS BOOK CONSTITUTES THE PROCEEDINGS OF THE 9TH INTERNATIONAL WORKSHOP ON ENTERPRISE AND ORGANIZATIONAL MODELING AND SIMULATION, EOMAS 2013, HELD IN CONJUNCTION WITH CAISE 2013 IN VALENCIA, SPAIN, IN JUNE 2013. TOOLS AND METHODS FOR MODELING AND SIMULATION ARE WIDELY USED IN ENTERPRISE ENGINEERING, ORGANIZATIONAL STUDIES AND BUSINESS PROCESS MANAGEMENT. IN MONITORING AND EVALUATING BUSINESS PROCESSES AND THE INTERACTIONS OF ACTORS IN A REALISTIC ENVIRONMENT, MODELING AND SIMULATION HAVE PROVEN TO BE BOTH POWERFUL, EFFICIENT AND ECONOMIC, ESPECIALLY IF COMPLEMENTED BY ANIMATION AND GAMING ELEMENTS. THE TEN CONTRIBUTIONS IN THIS VOLUME WERE CAREFULLY REVIEWED AND SELECTED FROM 22 SUBMISSIONS. THEY EXPLORE THE ABOVE TOPICS, ADDRESS THE UNDERLYING CHALLENGES FIND AND IMPROVE SOLUTIONS, AND SHOW THE APPLICATION OF MODELING AND SIMULATION IN THE DOMAINS OF ENTERPRISES, THEIR ORGANIZATIONS AND UNDERLYING BUSINESS PROCESSES.
BPMN 2.0 - THOMAS ALLWEYER 2016-04-07
BPMN (BUSINESS PROCESS MODEL AND NOTATION) IS THE ESTABLISHED STANDARD FOR BUSINESS PROCESS MODELING. ONLY A FEW YEARS AFTER

ITS FIRST PUBLICATION, IT HAS GAINED WIDESPREAD ADOPTION IN PRACTICE. ALL IMPORTANT MODELING TOOLS SUPPORT BPMN DIAGRAMMING. IT IS POSSIBLE TO CREATE BUSINESS-ORIENTED DIAGRAMS, BUT ALSO TECHNICAL MODELS FOR PROCESS EXECUTION IN BUSINESS PROCESS MANAGEMENT SYSTEMS (BPMS). THIS BOOK PROVIDES A STEPWISE INTRODUCTION TO BPMN, USING MANY EXAMPLES CLOSE TO PRACTICE. STARTING WITH THE BASIC ELEMENTS FOR MODELING SEQUENCE FLOW, ALL BPMN 2.0 DIAGRAMS ARE PRESENTED AND DISCUSSED IN DETAIL. YOU WILL GAIN A PROFOUND UNDERSTANDING OF THE COMPLETE NOTATION, AND YOU WILL BE ABLE TO MAKE CORRECT USE OF THE DIFFERENT LANGUAGE ELEMENTS. IN THE SECOND EDITION, A COLLECTION OF USEFUL MODELING PATTERNS HAS BEEN ADDED. THESE PATTERNS PROVIDE BEST-PRACTICE SOLUTIONS FOR TYPICAL PROBLEMS ARISING IN THE PRACTICE OF PROCESS MODELING.

FUNDAMENTALS OF BUSINESS PROCESS MANAGEMENT - MARLON DUMAS
2018-03-23

THIS TEXTBOOK COVERS THE ENTIRE BUSINESS PROCESS MANAGEMENT (BPM) LIFECYCLE, FROM PROCESS IDENTIFICATION TO PROCESS MONITORING, COVERING ALONG THE WAY PROCESS MODELLING, ANALYSIS, REDESIGN AND AUTOMATION. CONCEPTS, METHODS AND TOOLS FROM BUSINESS MANAGEMENT, COMPUTER SCIENCE AND INDUSTRIAL ENGINEERING ARE BLENDED INTO ONE COMPREHENSIVE

AND INTER-DISCIPLINARY APPROACH. THE PRESENTATION IS ILLUSTRATED USING THE BPMN INDUSTRY STANDARD DEFINED BY THE OBJECT MANAGEMENT GROUP AND WIDELY ENDORSED BY PRACTITIONERS AND VENDORS WORLDWIDE. IN ADDITION TO EXPLAINING THE RELEVANT CONCEPTUAL BACKGROUND, THE BOOK PROVIDES DOZENS OF EXAMPLES, MORE THAN 230 EXERCISES - MANY WITH SOLUTIONS - AND NUMEROUS SUGGESTIONS FOR FURTHER READING. THIS SECOND EDITION INCLUDES EXTENDED AND COMPLETELY REVISED CHAPTERS ON PROCESS IDENTIFICATION, PROCESS DISCOVERY, QUALITATIVE PROCESS ANALYSIS, PROCESS REDESIGN, PROCESS AUTOMATION AND PROCESS MONITORING. A NEW CHAPTER ON BPM AS AN ENTERPRISE CAPABILITY HAS BEEN ADDED, WHICH EXPANDS THE SCOPE OF THE BOOK TO ENCOMPASS TOPICS SUCH AS THE STRATEGIC ALIGNMENT AND GOVERNANCE OF BPM INITIATIVES. THE TEXTBOOK IS THE RESULT OF MANY YEARS OF COMBINED TEACHING EXPERIENCE OF THE AUTHORS, BOTH AT THE UNDERGRADUATE AND GRADUATE LEVELS AS WELL AS IN THE CONTEXT OF PROFESSIONAL TRAINING. STUDENTS AND PROFESSIONALS FROM BOTH BUSINESS MANAGEMENT AND COMPUTER SCIENCE WILL BENEFIT FROM THE STEP-BY-STEP STYLE OF THE TEXTBOOK AND ITS FOCUS ON FUNDAMENTAL CONCEPTS AND PROVEN METHODS. LECTURERS WILL APPRECIATE THE CLASS-TESTED FORMAT AND THE ADDITIONAL TEACHING MATERIAL AVAILABLE ON THE

ACCOMPANYING WEBSITE.

ADVANCED INFORMATION SYSTEMS

ENGINEERING - JOLITA RALYT²

2012-07-16

THIS BOOK CONSTITUTES THE REFEREED PROCEEDINGS OF THE 24TH INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION SYSTEMS ENGINEERING, CAISE 2012, HELD IN GDANSK, POLAND, IN JUNE 2012. THE 42 REVISED FULL PAPERS, 2 FULL-LENGTH INVITED PAPERS AND 4 SHORT TUTORIAL PAPERS, WERE CAREFULLY REVIEWED AND SELECTED FROM 297 SUBMISSIONS. THE CONTRIBUTIONS HAVE BEEN GROUPED INTO THE FOLLOWING TOPICAL SECTIONS: BUSINESS PROCESS MODEL ANALYSIS; SERVICE AND COMPONENT COMPOSITION; LANGUAGE AND MODELS; SYSTEM VARIANTS AND CONFIGURATION; PROCESS MINING; ONTOLOGIES; REQUIREMENTS AND GOAL MODELS; COMPLIANCE; MONITORING AND PREDICTION; SERVICES; CASE STUDIES; BUSINESS PROCESS DESIGN; FEATURE MODELS AND PRODUCT LINES; AND HUMAN FACTORS.

HANDBOOK ON BUSINESS PROCESS

MANAGEMENT 2 - JAN VOM BROCKE

2014-08-28

BUSINESS PROCESS MANAGEMENT (BPM) HAS BECOME ONE OF THE MOST WIDELY USED APPROACHES FOR THE DESIGN OF MODERN ORGANIZATIONAL AND INFORMATION SYSTEMS. THE CONSCIOUS TREATMENT OF BUSINESS PROCESSES AS SIGNIFICANT CORPORATE ASSETS HAS FACILITATED SUBSTANTIAL IMPROVEMENTS IN

ORGANIZATIONAL PERFORMANCE BUT IS ALSO USED TO ENSURE THE CONFORMANCE OF CORPORATE ACTIVITIES. THIS HANDBOOK PRESENTS IN TWO VOLUMES THE CONTEMPORARY BODY OF KNOWLEDGE AS ARTICULATED BY THE WORLD'S LEADING BPM THOUGHT LEADERS. THIS SECOND VOLUME FOCUSES ON THE MANAGERIAL AND ORGANIZATIONAL CHALLENGES OF BPM SUCH AS STRATEGIC AND CULTURAL ALIGNMENT, GOVERNANCE AND THE EDUCATION OF BPM STAKEHOLDERS. AS SUCH, THIS BOOK PROVIDES CONCEPTS AND METHODOLOGIES FOR THE INTEGRATION OF BPM. EACH CHAPTER HAS BEEN CONTRIBUTED BY LEADING INTERNATIONAL EXPERTS. SELECTED CASE STUDIES COMPLEMENT THEIR VIEWS AND LEAD TO A SUMMARY OF BPM EXPERTISE THAT IS UNIQUE IN ITS COVERAGE OF THE MOST CRITICAL SUCCESS FACTORS OF BPM. THE SECOND EDITION OF THIS HANDBOOK HAS BEEN SIGNIFICANTLY REVISED AND EXTENDED. EACH CHAPTER HAS BEEN UPDATED TO REFLECT THE MOST CURRENT DEVELOPMENTS. THIS INCLUDES IN PARTICULAR NEW TECHNOLOGIES SUCH AS IN-MEMORY DATA AND PROCESS MANAGEMENT, SOCIAL MEDIA AND NETWORKS. A FURTHER FOCUS OF THIS REVISED AND EXTENDED EDITION IS ON THE ACTUAL DEPLOYMENT OF THE PROPOSED THEORETICAL CONCEPTS. THIS VOLUME INCLUDES A NUMBER OF ENTIRE NEW CHAPTERS FROM SOME OF THE WORLD'S LEADING EXPERTS IN THE DOMAIN OF

BPM.

APPLYING UML & PATTERNS 3RD EDITION - CRAIG LARMAN 2015

LARMAN COVERS HOW TO INVESTIGATE REQUIREMENTS, CREATE SOLUTIONS AND THEN TRANSLATE DESIGNS INTO CODE, SHOWING DEVELOPERS HOW TO MAKE PRACTICAL USE OF THE MOST SIGNIFICANT RECENT DEVELOPMENTS. A SUMMARY OF UML NOTATION IS INCLUDED

CMMN METHOD AND STYLE - BRUCE SILVER 2020-05-05

CASE MANAGEMENT IS A BRANCH OF BUSINESS PROCESS MANAGEMENT DEALING WITH UNSTRUCTURED PROCESSES. CMMN IS A BUSINESS-ORIENTED LANGUAGE FOR CASE MODELS, BOTH DESCRIPTIVE AND EXECUTABLE. THIS BOOK SHOWS HOW TO USE CMMN TO CREATE CASE MODELS IN WHICH THE LOGIC IS BOTH CLEAR FROM THE PRINTED DIAGRAMS AND EXECUTABLE ON A BUSINESS AUTOMATION PLATFORM.

REAL-LIFE BPMN - JAKOB FREUND 2012

THERE IS AN IMPROVED NEW EDITION OF THIS BOOK AVAILABLE, HENCE THIS FIRST EDITION IS NO LONGER AVAILABLE FOR SALE. THIS BOOK IS ABOUT BUSINESS PROCESS MANAGEMENT (BPM) AND BUSINESS PROCESS MODEL AND NOTATION (BPMN 2.0). TRUTH BE TOLD, THERE ARE SEVERAL BPMN BOOKS ON THE MARKET. SOME OF THEM ARE QUITE GOOD, SO WHY SHOULD YOU CARE ABOUT THIS ONE? THIS BOOK DISTILLS THE EXPERIENCE THE AUTHORS ACCUMULATED WHILE

RUNNING CAMUNDA, A CONSULTING COMPANY THAT SPECIALIZES IN BPM. CAMUNDA HELPED TO DEFINE THE BPMN SPECIFICATION, AND DURING THE PAST FIVE YEARS, THEY HAVE APPLIED BPMN IN OVER 250 CUSTOMER ENGAGEMENTS. THESE WERE BIG BUSINESSES, SMALL COMPANIES, AND PUBLIC INSTITUTIONS. NOW YOU CAN BENEFIT FROM THIS PRACTICAL EXPERIENCE. TOPICS COVERED: THE BASICS OF MODELING PROCESSES WITH BUSINESS PROCESS MODEL AND NOTATION (BPMN 2.0) METHODS TO APPLY BPMN SUCCESSFULLY TO REAL-WORLD PROBLEMS A PRACTICAL APPROACH FOR AUTOMATING PROCESSES WITH BPMN 2.0 THE ALIGNMENT OF BUSINESS AND IT AS AN ATTAINABLE GOAL ADVICE ON INTRODUCING BPMN ACROSS YOUR COMPANY THIS BOOK EXPLAINS THE NOTATION, OF COURSE, BUT IT ALSO DELVES INTO THE KINDS OF CHALLENGES THAT PROCESS DESIGNERS FACE EVERY DAY. IT TALKS ABOUT PITFALLS TO AVOID. IT GIVES DOS AND DON'TS. THERE ARE GUIDELINES AND BEST PRACTICES. THIS FIRST EDITION IN ENGLISH IS BASED ON THE SUCCESSFUL THIRD GERMAN EDITION, WHICH, ACCORDING TO AMAZON.DE, IT IS STILL THE HIGHEST-RANKED BOOK ON BPMN IN GERMAN. THE NUMBER OF FIVE-STAR RATINGS AWARDED BY READERS SPEAKS VOLUMES. ALSO AVAILABLE IN SPANISH.

QUALITY IN BUSINESS PROCESS MODELING - JOHN KROGSTIE 2016-10-27

THIS BOOK COVERS THE WHOLE

SPECTRUM OF MODELING GOALS TO ACHIEVE OPTIMAL QUALITY IN THE PROCESS MODEL DEVELOPED. IT FOCUSES ON HOW TO BALANCE QUALITY CONSIDERATIONS ACROSS ALL SEMIOTIC LEVELS WHEN MODELS ARE USED FOR DIFFERENT PURPOSES, AND IS BASED ON SEQUAL, A FRAMEWORK FOR UNDERSTANDING THE QUALITY OF MODELS AND MODELING LANGUAGES, WHICH CAN TAKE INTO ACCOUNT ALL MAIN ASPECTS RELATING TO THE QUALITY OF MODELS. CHAPTER 1 FOCUSES ON THE THEORETICAL FOUNDATIONS, INTRODUCING READERS TO THE TOPICS OF BUSINESS PROCESSES AND BUSINESS PROCESS MODELING, AS WELL AS THE MOST IMPORTANT CONCEPT UNDERLYING THE MODELING OF BUSINESS PROCESSES. IN TURN, CHAPTER 2 ADDRESSES THE QUALITY OF MODELS IN GENERAL AND BUSINESS PROCESS MODELS IN PARTICULAR. CHAPTER 3 CONTAINS A SPECIALIZATION OF SEQUAL FOR QUALITY OF BUSINESS PROCESS MODELS. IN CHAPTER 4, EXAMPLES OF THE PRACTICAL USES OF BUSINESS PROCESS MODELS ARE PROVIDED, TOGETHER WITH THE RESULTS OF DETAILED CASE STUDIES ON HOW TO ACHIEVE AND MAINTAIN QUALITY IN BUSINESS PROCESS MODELS. CHAPTER 5 PRESENTS A PROCESS MODELING VALUE FRAMEWORK THAT DEMONSTRATES HOW TO ACHIEVE MORE LONG-TERM AND HIGHER RETURN ON INVESTMENT WITH REGARD TO (BUSINESS) PROCESS AND ENTERPRISE MODELS. LASTLY, CHAPTER 6 REVIEWS THE MAIN POINTS OF THE

BOOK AND DISCUSSES THE POTENTIAL FOR BUSINESS PROCESS MODELING IN THE FUTURE THROUGH ITS COMBINATION WITH OTHER TYPES OF MODELING. THE BOOK HAS TWO INTENDED AUDIENCES. IT IS PRIMARILY INTENDED FOR COMPUTER SCIENCE, SOFTWARE ENGINEERING AND INFORMATION SYSTEM STUDENTS AT THE POSTGRADUATE LEVEL WHO WANT TO KNOW MORE ABOUT BUSINESS PROCESS MODELING AND THE QUALITY OF MODELS IN PREPARATION FOR PROFESSIONAL PRACTICE. THE SECOND AUDIENCE CONSISTS OF PROFESSIONALS WITH EXTENSIVE EXPERIENCE IN AND RESPONSIBILITIES RELATED TO THE DEVELOPMENT AND EVOLUTION OF PROCESS-ORIENTED INFORMATION SYSTEMS AND INFORMATION SYSTEMS METHODOLOGIES IN GENERAL, WHO NEED TO FORMALIZE AND STRUCTURE THEIR PRACTICAL EXPERIENCE OR UPDATE THEIR KNOWLEDGE AS A WAY TO IMPROVE THEIR PROFESSIONAL ACTIVITY. THE BOOK ALSO INCLUDES A NUMBER OF REAL-WORLD CASE STUDIES THAT MAKE IT EASIER TO GRASP THE MAIN THEORETICAL CONCEPTS, HELPING READERS APPLY THE APPROACHES DESCRIBED.

BUSINESS PROCESS MANAGEMENT -
MATHIAS WESKE 2012-05-03

BUSINESS PROCESS MANAGEMENT IS USUALLY TREATED FROM TWO DIFFERENT PERSPECTIVES: BUSINESS ADMINISTRATION AND COMPUTER SCIENCE. WHILE BUSINESS ADMINISTRATION PROFESSIONALS TEND TO CONSIDER INFORMATION TECHNOLOGY AS A SUBORDINATE

ASPECT IN BUSINESS PROCESS MANAGEMENT FOR EXPERTS TO HANDLE, BY CONTRAST COMPUTER SCIENCE PROFESSIONALS OFTEN CONSIDER BUSINESS GOALS AND ORGANIZATIONAL REGULATIONS AS TERMS THAT DO NOT DESERVE MUCH THOUGHT BUT REQUIRE THE APPROPRIATE LEVEL OF ABSTRACTION. MATTHIAS WESKE ARGUES THAT ALL COMMUNITIES INVOLVED NEED TO HAVE A COMMON UNDERSTANDING OF THE DIFFERENT ASPECTS OF BUSINESS PROCESS MANAGEMENT. TO THIS END, HE DETAILS THE COMPLETE BUSINESS PROCESS LIFECYCLE FROM THE MODELING PHASE TO PROCESS ENACTMENT AND IMPROVEMENT, TAKING INTO ACCOUNT ALL DIFFERENT STAKEHOLDERS INVOLVED. AFTER STARTING WITH A PRESENTATION OF GENERAL FOUNDATIONS AND ABSTRACTION MODELS, HE EXPLAINS CONCEPTS LIKE PROCESS ORCHESTRATIONS AND CHOREOGRAPHIES, AS WELL AS PROCESS PROPERTIES AND DATA DEPENDENCIES. FINALLY, HE PRESENTS BOTH TRADITIONAL AND ADVANCED BUSINESS PROCESS MANAGEMENT ARCHITECTURES, COVERING, FOR EXAMPLE, WORKFLOW MANAGEMENT SYSTEMS, SERVICE-ORIENTED ARCHITECTURES, AND DATA-DRIVEN APPROACHES. IN ADDITION, HE SHOWS HOW STANDARDS LIKE WfMC, SOAP, WSDL, AND BPEL FIT INTO THE PICTURE. THIS TEXTBOOK IS IDEALLY SUITED FOR CLASSES ON BUSINESS PROCESS MANAGEMENT, INFORMATION SYSTEMS ARCHITECTURE, AND

WORKFLOW MANAGEMENT. THIS 2ND EDITION CONTAINS MAJOR UPDATES ON BPMN VERSION 2 PROCESS ORCHESTRATION AND PROCESS CHOREOGRAPHIES, AND THE CHAPTER ON BPM METHODOLOGIES HAS BEEN COMPLETELY REWRITTEN. THE ACCOMPANYING WEBSITE WWW.BPM-BOOK.COM CONTAINS FURTHER INFORMATION AND ADDITIONAL TEACHING MATERIAL.

BIM HANDBOOK - RAFAEL SACKS
2018-07-03

DISCOVER BIM: A BETTER WAY TO BUILD BETTER BUILDINGS BUILDING INFORMATION MODELING (BIM) OFFERS A NOVEL APPROACH TO DESIGN, CONSTRUCTION, AND FACILITY MANAGEMENT IN WHICH A DIGITAL REPRESENTATION OF THE BUILDING PRODUCT AND PROCESS IS USED TO FACILITATE THE EXCHANGE AND INTEROPERABILITY OF INFORMATION IN DIGITAL FORMAT. BIM IS BEGINNING TO CHANGE THE WAY BUILDINGS LOOK, THE WAY THEY FUNCTION, AND THE WAYS IN WHICH THEY ARE DESIGNED AND BUILT. THE BIM HANDBOOK, THIRD EDITION PROVIDES AN IN-DEPTH UNDERSTANDING OF BIM TECHNOLOGIES, THE BUSINESS AND ORGANIZATIONAL ISSUES ASSOCIATED WITH ITS IMPLEMENTATION, AND THE PROFOUND ADVANTAGES THAT EFFECTIVE USE OF BIM CAN PROVIDE TO ALL MEMBERS OF A PROJECT TEAM. UPDATES TO THIS EDITION INCLUDE: INFORMATION ON THE WAYS IN WHICH PROFESSIONALS SHOULD USE BIM TO GAIN MAXIMUM VALUE NEW TOPICS SUCH AS

COLLABORATIVE WORKING, NATIONAL AND MAJOR CONSTRUCTION CLIENTS, BIM STANDARDS AND GUIDES A DISCUSSION ON HOW VARIOUS PROFESSIONAL ROLES HAVE EXPANDED THROUGH THE WIDESPREAD USE AND THE NEW AVENUES OF BIM PRACTICES AND SERVICES A WEALTH OF NEW CASE STUDIES THAT CLEARLY ILLUSTRATE EXACTLY HOW BIM IS APPLIED IN A WIDE VARIETY OF CONDITIONS PAINTING A COLORFUL AND THOROUGH PICTURE OF THE STATE OF THE ART IN BUILDING INFORMATION MODELING, THE BIM HANDBOOK, THIRD EDITION GUIDES READERS TO SUCCESSFUL IMPLEMENTATIONS, HELPING THEM TO AVOID NEEDLESS FRUSTRATION AND COSTS AND TAKE FULL ADVANTAGE OF THIS PARADIGM-SHIFTING APPROACH TO CONSTRUCT BETTER BUILDINGS THAT CONSUME FEWER MATERIALS AND REQUIRE LESS TIME, LABOR, AND CAPITAL RESOURCES.

TAMING THE UNPREDICTABLE - LAYNA FISCHER 2011-01-01

TAMING THE UNPREDICTABLE REAL WORLD ADAPTIVE CASE MANAGEMENT: CASE STUDIES AND PRACTICAL GUIDANCE "THE MOST VALUABLE ASSETS OF A 20TH-CENTURY COMPANY WERE ITS PRODUCTION EQUIPMENT. THE MOST VALUABLE ASSET OF A 21ST-CENTURY INSTITUTION, WHETHER BUSINESS OR NON-BUSINESS, WILL BE ITS KNOWLEDGE WORKERS AND THEIR PRODUCTIVITY." PETER F DRUCKER THE CORE ELEMENT OF ADAPTIVE CASE MANAGEMENT (ACM) IS THE SUPPORT FOR REAL-TIME

DECISION-MAKING BY KNOWLEDGE WORKERS. TAMING THE UNPREDICTABLE PRESENTS THE LOGICAL STARTING POINT FOR UNDERSTANDING HOW TO TAKE ADVANTAGE OF ACM. THIS BOOK GOES BEYOND TALKING ABOUT CONCEPTS, AND DELIVERS ACTIONABLE ADVICE FOR EMBARKING ON YOUR OWN JOURNEY OF ACM-DRIVEN TRANSFORMATION. IN AWARD-WINNING CASE STUDIES COVERING INDUSTRIES AS DIVERSE AS LAW ENFORCEMENT, TRANSPORTATION, INSURANCE, BANKING, LEGAL SERVICES, AND HEALTHCARE, YOU WILL FIND INSTRUCTIVE EXAMPLES FOR HOW TO TRANSFORM YOUR OWN ORGANIZATION.

How Work Gets Done - ARTIE MAHAL 2010-10-01

REDISCOVER HOW YOUR ORGANIZATION WORKS AND WHERE IT CAN BE IMPROVED BY USING SIMPLE, YET POWERFUL TECHNIQUES! How Work Gets Done WILL PROVIDE THE BUSINESS OR IT PROFESSIONAL WITH A PRACTICAL WORKING KNOWLEDGE OF BUSINESS PROCESS MANAGEMENT (BPM). THIS BOOK IS WRITTEN IN A CONVERSATIONAL STYLE THAT ENCOURAGES YOU TO READ IT FROM START TO FINISH AND MASTER THESE OBJECTIVES: • LEARN HOW TO IDENTIFY THE GOALS AND DRIVERS IMPORTANT TO YOUR ORGANIZATION AND HOW TO ALIGN THESE WITH KEY PERFORMANCE MEASURES • UNDERSTAND HOW BUSINESS STRATEGIES, BUSINESS POLICIES, AND OPERATIONAL PROCEDURES NEED TO BE CONNECTED WITHIN A BUSINESS PROCESS ARCHITECTURE • KNOW THE BASIC

BUILDING BLOCKS OF ANY BUSINESS PROCESS – INPUTS, OUTPUTS, GUIDES, AND ENABLERS • LEARN HOW TO CREATE A BPM CENTER OF EXCELLENCE IN YOUR ORGANIZATION • ACQUIRE THE SKILLS TO ESTABLISH A BPM METHODOLOGY ADDRESSING ENTERPRISE-LEVEL, PROCESS-LEVEL, AND IMPLEMENTATION-LEVEL PRIORITIES • LEARN HOW TO BUILD A PROCESS COMPETENCY FRAMEWORK ENCOMPASSING ALL BPM STAKEHOLDERS • OBTAIN THE KNOWLEDGE TO IMPROVE A PROCESS STEP-BY-STEP WITH EASY TO USE TECHNIQUES AND TEMPLATES SUCH AS SWIMLANES AND FLOWCHARTS HOW WORK GETS DONE IS A CLEAR, CONCISE, AND WELL-NAVIGATED JOURNEY INTO THE WORLD OF BUSINESS PROCESSES AND BUSINESS PROCESS MANAGEMENT. FROM A PRACTICAL INTRODUCTION THROUGH ADVANCED TOPICS AROUND METHODOLOGY AND COMPETENCIES, IT IS SUITABLE FOR BUSINESS PROCESS NEWCOMERS AND SEASONED PRACTITIONERS ALIKE. IT SHOULD BE REQUIRED READING AT ALL LEVELS OF EVERY ORGANIZATION. EUGENE FUCETOLA — GLOBAL APPLICATION MESSAGING AND INTEGRATION, OPERATIONS MANAGER, MARS INFORMATION SERVICES If you've always wished you had a very practical friend who could sit down and talk you through just what's involved improving how work gets done at your organization, this is the book! PAUL HARMON — EXECUTIVE EDITOR,

BUSINESS PROCESS TRENDS AND CHIEF METHODOLOGIST, BPTRENDS ASSOCIATES ARTIE MAHAL HAS DONE SOMETHING THAT WAS THOUGHT TO BE IMPOSSIBLE – PRODUCE AN EASILY READABLE BOOK ABOUT BUSINESS PROCESS MANAGEMENT. HE PAINTS PICTURES WITH WORDS, OFFERS MANY EASY-TO-GRASP ANALOGIES, AND STIMULATES WITH SIMPLIFYING CHARTS OF COMPLEX CONCEPTS. LEON FRASER — LECTURER, RUTGERS BUSINESS SCHOOL

BPMN METHOD AND STYLE - BRUCE SILVER 2009

CREATING BUSINESS PROCESS MODELS THAT CAN BE SHARED EFFECTIVELY ACROSS THE BUSINESS - AND BETWEEN BUSINESS AND IT - DEMANDS MORE THAN A DIGEST OF BPMN SHAPES AND SYMBOLS. IT REQUIRES A STEP-BY-STEP METHODOLOGY FOR GOING FROM A BLANK PAGE TO A COMPLETE PROCESS DIAGRAM. IT ALSO REQUIRES CONSISTENT APPLICATION OF A MODELING STYLE, SO THAT THE MODELER'S MEANING IS CLEAR FROM THE DIAGRAM ITSELF. AUTHOR BRUCE SILVER EXPLAINS NOT ONLY THE MEANING AND PROPER USAGE OF THE ENTIRE BPMN 2.0 PALETTE, BUT CALLS OUT THE WORKING SUBSET THAT YOU REALLY NEED TO KNOW. HE ALSO REVEALS THE HIDDEN ASSUMPTIONS OF CORE CONCEPTS LEFT UNEXPLAINED IN THE SPEC, THE KEY TO BPMN'S DEEPER MEANING. THE BOOK ADDRESSES BPMN AT THREE LEVELS, WITH PRIMARY FOCUS ON THE FIRST TWO. LEVEL 1, OR DESCRIPTIVE BPMN, USES A BASIC

WORKING SET OF SHAPES AND SYMBOLS TO MEET THE NEEDS OF BUSINESS USERS DOING PROCESS MAPPING. LEVEL 2, OR ANALYTICAL BPMN, IS AIMED AT BUSINESS ANALYSTS AND ARCHITECTS. IT TAKES ADVANTAGE OF BPMN'S EXPRESSIVENESS FOR DETAILING EVENT AND EXCEPTION HANDLING, KEY TO ANALYZING AND IMPROVING PROCESS PERFORMANCE AND QUALITY. LEVEL 3, OR EXECUTABLE BPMN, IS BRAND NEW IN BPMN 2.0. HERE THE XML UNDERNEATH THE DIAGRAM SHAPES BECOMES AN EXECUTABLE DESIGN CAN BE DEPLOYED TO A PROCESS ENGINE TO AUTOMATE THE PROCESS. THE METHOD AND STYLE DETAILED IN THE BOOK ALIGNS THESE THREE LEVELS, FACILITATING BUSINESS-IT COLLABORATION THROUGHOUT THE PROCESS LIFECYCLE. INSIDE THE BOOK YOU'LL FIND DISCUSSIONS, ILLUSTRATED WITH OVER 100 EXAMPLES, ABOUT: THE QUESTIONS BPMN ASKS, AND DOES NOT ASK THE MEANING OF BASIC CONCEPTS LIKE STARTING AND COMPLETING, SENDING AND RECEIVING, WAITING AND LISTENING SUBPROCESSES AND HIERARCHICAL MODELING STYLE THE FIVE BASIC STEPS IN CREATING LEVEL 1 MODELS EVENT AND EXCEPTION-HANDLING PATTERNS BRANCHING AND MERGING PATTERNS LEVEL 2 MODELING METHOD ELEMENTS OF BPMN STYLE: ELEMENT USAGE AND DIAGRAM COMPOSITION

BUSINESS PROCESS MANAGEMENT -
MARTYN A. OULD 2005

BUSINESSES NEED TO ADAPT CONSTANTLY, BUT ARE OFTEN HELD

BACK BY STATIC IT SYSTEMS. THE 'RIVA APPROACH TO BUSINESS PROCESS MANAGEMENT' IS A WAY OF ANALYSING THE MASS OF CONCURRENT, COLLABORATIVE ACTIVITY THAT GOES ON IN AN ORGANISATION, PROVIDING A SOLID BASIS FOR DEVELOPING FLEXIBLE IT SYSTEMS THAT SUPPORT A BUSINESS.

BPMN MODELING AND REFERENCE GUIDE

- STEPHEN A. WHITE 2008

BUSINESS PROCESS MODELING NOTATION (BPMN) IS A STANDARD, GRAPHICAL MODELING REPRESENTATION FOR BUSINESS PROCESSES. IT PROVIDES AN EASY TO USE, FLOW-CHARTING NOTATION THAT IS INDEPENDENT OF THE IMPLEMENTATION ENVIRONMENT. AN UNDERLYING RIGOR SUPPORTS THE NOTATION-FACILITATING THE TRANSLATION OF BUSINESS LEVEL MODELS INTO EXECUTABLE MODELS THAT BPM SUITES AND WORKFLOW ENGINES CAN UNDERSTAND. OVER RECENT YEARS, BPMN HAS BEEN WIDELY ADOPTED BY BUSINESS PROCESS MANAGEMENT (BPM) RELATED PRODUCTS-BOTH THE BUSINESS PROCESS ANALYSIS AND MODELING TOOL VENDORS AND THE BPM SUITES. THIS BOOK IS FOR BUSINESS USERS AND PROCESS MODELING PRACTITIONERS ALIKE. PART I PROVIDES AN EASILY UNDERSTOOD INTRODUCTION TO THE KEY COMPONENTS OF BPMN (PUT FORWARD IN A USER-FRIENDLY FASHION). STARTING OFF WITH SIMPLE MODELS, IT PROGRESSES INTO MORE SOPHISTICATED PATTERNS. EXERCISES HELP CEMENT COMPREHENSION AND

UNDERSTANDING (WITH ANSWERS AVAILABLE ONLINE). PART II PROVIDES A DETAILED AND AUTHORITATIVE REFERENCE ON THE PRECISE SEMANTICS AND CAPABILITIES OF THE STANDARD.

PHILOSOPHY AS FRUSTRATION - BRUCE SILVER 2013-06-20

IN PHILOSOPHY AS FRUSTRATION: HAPPINESS FOUND AND FEIGNED FROM GREEK ANTIQUITY TO PRESENT BRUCE SILVER ARGUES THAT TRADITIONAL PHILOSOPHICAL VIEWS OF HAPPINESS, AS WELL AS RECENT PSYCHOLOGICAL THEORIES OF HAPPINESS, ARE AT ODDS WITH THEMSELVES AND WITH IMPORTANT ACCOUNTS OF A TRULY HAPPY LIFE.

BUSINESS PROCESS CHANGE - PAUL HARMON 2014-04-26

BUSINESS PROCESS CHANGE, 3RD EDITION PROVIDES A BALANCED VIEW OF THE FIELD OF BUSINESS PROCESS CHANGE. BESTSELLING AUTHOR PAUL HARMON OFFERS CONCEPTS, METHODS, CASES FOR ALL ASPECTS AND PHASES OF SUCCESSFUL BUSINESS PROCESS IMPROVEMENT. UPDATED AND ADDED FOR THIS EDITION IS NEW MATERIAL ON THE DEVELOPMENT OF BUSINESS MODELS AND BUSINESS PROCESS ARCHITECTURE DEVELOPMENT, ON INTEGRATING

DECISION MANAGEMENT MODELS AND BUSINESS RULES, ON SERVICE PROCESSES AND ON DYNAMIC CASE MANAGEMENT, AND ON INTEGRATING VARIOUS APPROACHES IN A BROAD BUSINESS PROCESS MANAGEMENT APPROACH. NEW TO THIS EDITION: HOW TO DEVELOP BUSINESS MODELS AND BUSINESS PROCESS ARCHITECTURE HOW TO INTEGRATE DECISION MANAGEMENT MODELS AND BUSINESS RULES NEW MATERIAL ON SERVICE PROCESSES AND ON DYNAMIC CASE MANAGEMENT LEARN TO INTEGRATE VARIOUS APPROACHES IN A BROAD BUSINESS PROCESS MANAGEMENT APPROACH EXTENSIVE REVISION AND UPDATE ADDRESSES BUSINESS PROCESS MANAGEMENT SYSTEMS, AND THE INTEGRATION OF PROCESS REDESIGN AND SIX SIGMA LEARN HOW ALL THE DIFFERENT PROCESS ELEMENTS FIT TOGETHER IN THIS BEST FIRST BOOK ON BUSINESS PROCESS, NOW COMPLETELY UPDATED TAILOR THE PRESENTED METHODOLOGY, WHICH IS BASED ON BEST PRACTICES, TO YOUR ORGANIZATION'S SPECIFIC NEEDS UNDERSTAND THE HUMAN ASPECTS OF PROCESS REDESIGN BENEFIT FROM ALL NEW DETAILED CASE STUDIES SHOWING HOW THESE METHODS ARE IMPLEMENTED