Meet The Authors Webcast

Welcome

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Our Communities

- BrainStorm Group, Inc. – 24th Anniversary in 2021
- Network of Communities include:
  - DBizInstitute.org - Digital Business & Transformation
  - BPMInstitute.org - Business Process Management
  - BAInstitute.org - Business Architecture
- Over 100,000 Members Worldwide
- Corporate Membership Program – 800+ Companies
- Authority in Education, Training and Certification

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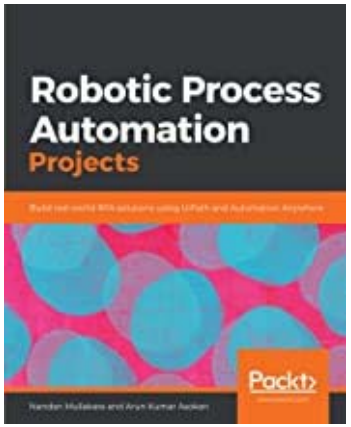
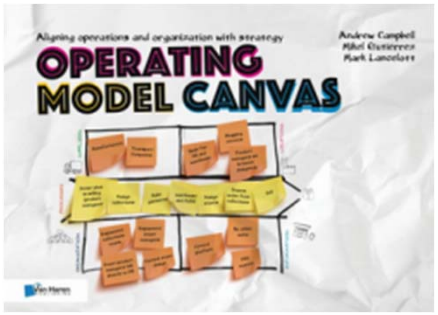
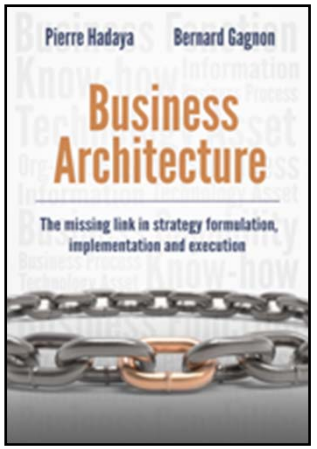
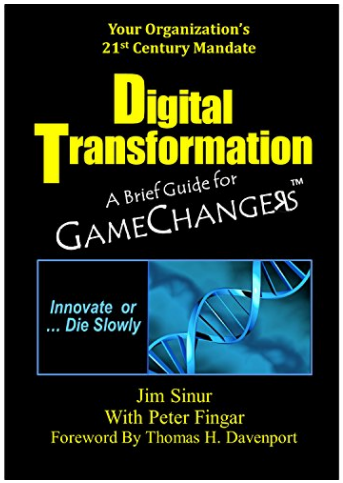
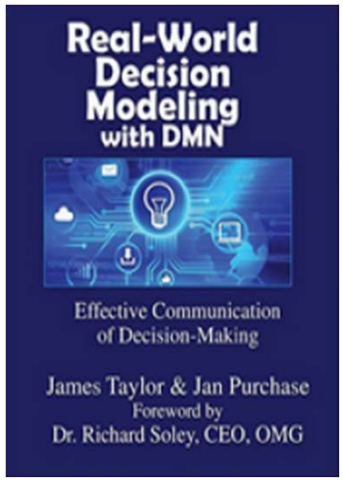
Meet The Authors Webcast Series

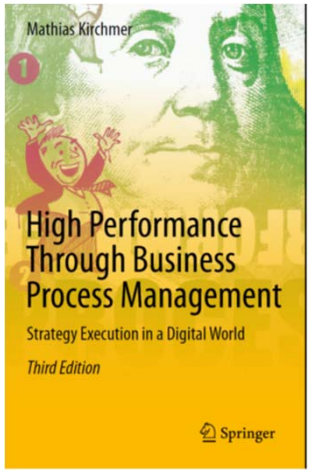












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Project-based guide:

Principles of RPA and exploring the most popular RPA tools

- UiPath and Automation Anywhere
- Use UiPath by building a simple helpdesk ticket system
- Automate CRM systems by integrating Excel data with UiPath
- Build an AI-based social media moderator using Google Cloud Vision API

Automation Anywhere's latest Cloud RPA platform (A2019)

- Automated ERP administration system
- AI bot for order and invoice processing
- Automated emergency notification system for employees

Advanced RPA tasks

- Invoking APIs
- Artificial Intelligence (AI)
- Machine learning in automation

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Robotic Process Automation Projects

Build real-world RPA solutions

BPM+RPA

+ Basics, Trends

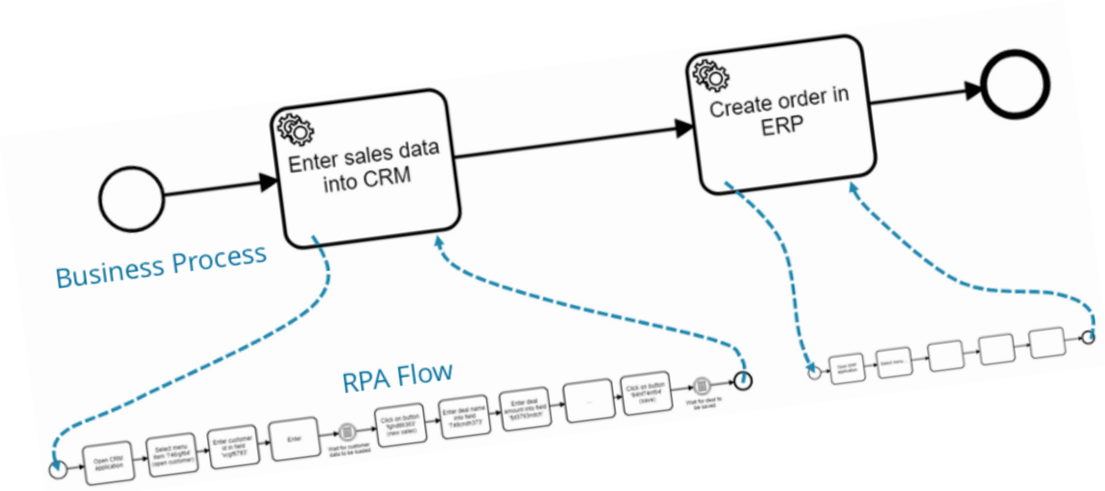
BPM

- Is holistic and strategic focused
- Enables complete process automation
- Have human in a loop for most steps.
- Improve Process performance by streamlining and reporting.

RPA

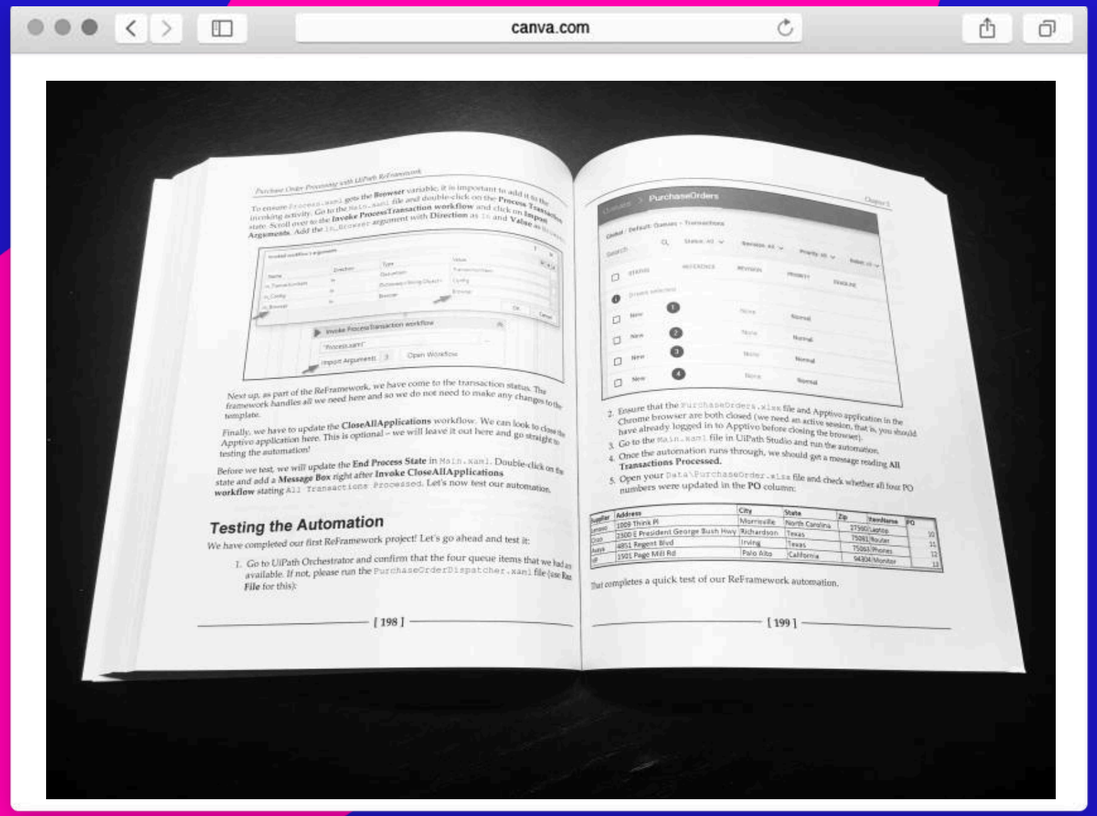
- Is tactical and enables task level automation
- Tries to free human from loop
- Works fine with legacy technology and fills the gap left by BPM.

BPM +RPA



- Complement each other functionally.
- Truly enables end to end automation.
- Current trend in most process mature organization.

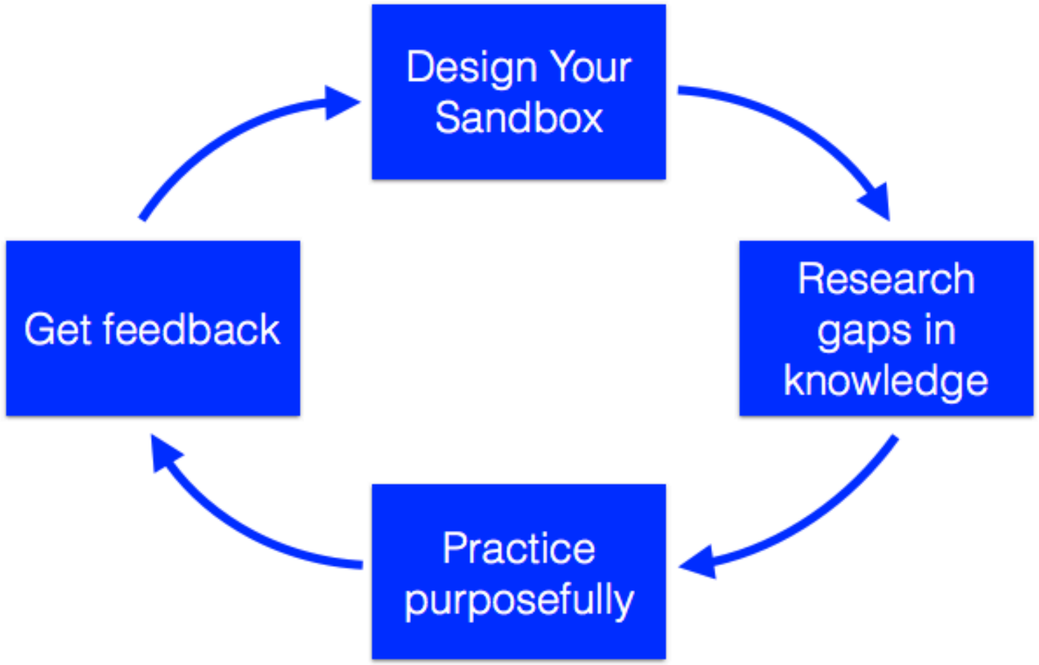
Image ref: https://camunda.com/blog/2018/05/combining-bpm-rpa-workflow-automation/



BEST WAY TO LEARN RPA

Learn by doing interesting Projects

The Self-Education Loop



nateliason.com

REAL-WORLD RPA PROJECTS TO GET STARTED

- All projects can be done with UiPath and Automation Anywhere
- RPA Community versions
- Freemium Saas based applications

RPA PROJECTS

01

Help Desk Ticket Generation

How to automatically create helpdesk support tickets on Zoho Desk from spreadsheets . This is an attended automation, invoked using a shortcut.

02

CRM Automation

Automates a typical "swivel chair activity" wherein you look up customer information from Crunchbase and update that info in a CRM system (Apptivo.com).

RPA PROJECTS

03

Moderating Social Media Using AI

Use AI to moderate images that are uploaded to social media sites. The automation uses the Google Vision API and sends the administrator a spreadsheet with its moderation recommendations.

04

PO Processing with UiPath ReFramework

Read purchase order info from a spreadsheet into an UiPath Orchestrator queue. The automation then inputs the info into a PO app (Apptivo).

RP A P ROJECTS

05

Read data from an Excel file , provided by the RPA challenge website, and
enter that data into ten input forms on the website.

06

Complete the same challenge using alternate tool.

RPA PROJECTS

07

Sales Order Processing

Take sales order data from an Excel spreadsheet and create orders on a web - based SO application (Apptivo) using RPA.

08

ERP User Administration

Automate creation of new users on a CRM system. The bot looks up user information from a user creation request and creates the user in a SaaS app (Freshsales).

RPA PROJECTS

09

Employee Emergency Notifications

Enable organizations to send notifications to employees in the case of pandemics, hurricanes, etc. We look up employees and send them a mass text message (SMS) .

10

Using AI and RPA for Invoice Processing

Use AI to convert invoice data from an unstructured format into a structured format that we can use for automation.

CODE VIDEOS

On Github:
https://github.com/PacktPublishing/Robotic-Process-Automation-Projects.

On You Tube:
https://bit.ly/2Zo0s1u.

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Certificate Programs

Professional Certificates: Eight Course Programs

Business Process Management

Digital Business Analysis

Business Architecture

Associate Certificates: Four Course Programs

Agile Business Analysis

Operational Excellence

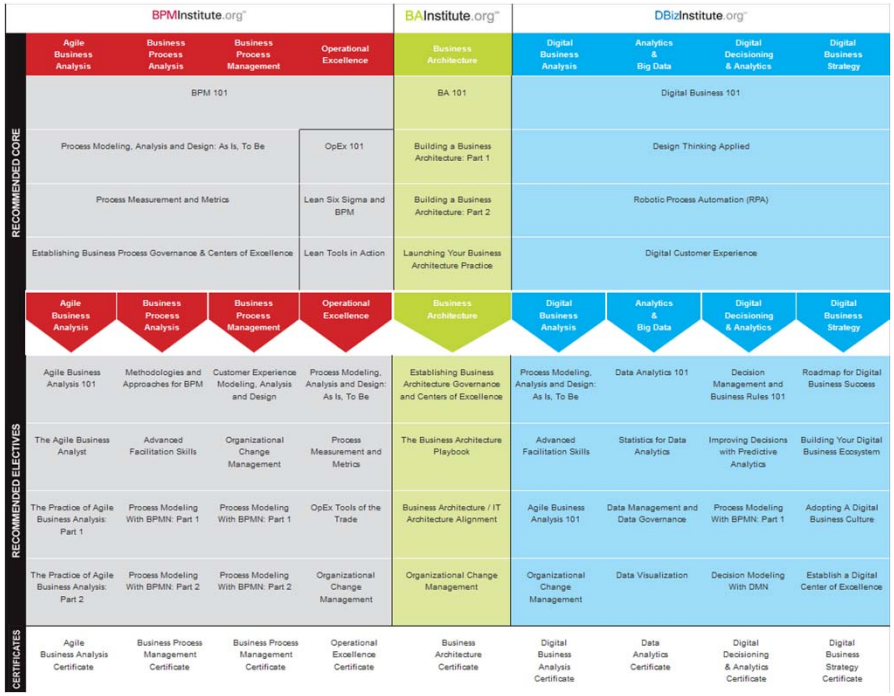
Digital Decisioning

Robotic Process Automation

Digital Business Strategy

Helpful Links

Learning Paths



	BPMInstitute.org				BAInstitute.org	DBizInstitute.org			
	Agile Business Analysis	Business Process Analysis	Business Process Management	Operational Excellence	Business Architecture	Digital Business Analysis	Analytics & Big Data	Digital Decisioning & Analytics	Digital Business Strategy
RECOMMENDED CORE	BPM 101				BA 101	Digital Business 101			
	Process Modeling, Analysis and Design: As Is, To Be			OpEx 101	Building a Business Architecture: Part 1	Design Thinking Applied			
	Process Measurement and Metrics			Lean Six Sigma and BPM	Building a Business Architecture: Part 2	Robotic Process Automation (RPA)			
	Establishing Business Process Governance & Centers of Excellence			Lean Tools in Action	Launching Your Business Architecture Practice	Digital Customer Experience			
	Agile Business Analysis	Business Process Analysis	Business Process Management	Operational Excellence	Business Architecture	Digital Business Analysis	Analytics & Big Data	Digital Decisioning & Analytics	Digital Business Strategy
RECOMMENDED ELECTIVES	Agile Business Analysis 101	Methodologies and Approaches for BPM	Customer Experience Modeling, Analysis and Design	Process Modeling, Analysis and Design: As Is, To Be	Establishing Business Architecture Governance and Centers of Excellence	Process Modeling, Analysis and Design: As Is, To Be	Data Analytics 101	Decision Management and Business Rules 101	Roadmap for Digital Business Success
	The Agile Business Analyst	Advanced Facilitation Skills	Organizational Change Management	Process Measurement and Metrics	The Business Architecture Playbook	Advanced Facilitation Skills	Statistics for Data Analytics	Improving Decisions with Predictive Analytics	Building Your Digital Business Ecosystem
	The Practice of Agile Business Analysis: Part 1	Process Modeling With BPMN: Part 1	Process Modeling With BPMN: Part 1	OpEx Tools of the Trade	Business Architecture / IT Architecture Alignment	Agile Business Analysis 101	Data Management and Data Governance	Process Modeling With BPMN: Part 1	Adopting A Digital Business Culture
	The Practice of Agile Business Analysis: Part 2	Process Modeling With BPMN: Part 2	Process Modeling With BPMN: Part 2	Organizational Change Management	Organizational Change Management	Organizational Change Management	Data Visualization	Decision Modeling With DMN	Establish a Digital Center of Excellence
CERTIFICATES	Agile Business Analysis Certificate	Business Process Management Certificate	Business Process Management Certificate	Operational Excellence Certificate	Business Architecture Certificate	Digital Business Analysis Certificate	Data Analytics Certificate	Digital Decisioning & Analytics Certificate	Digital Business Strategy Certificate

Schedule

Certificate Packages

Flexible Delivery Methods

On Demand

Complete your BPM Certificate 100% online
Choose from our most popular On Demand courses available 24/7/365 from your PC, phone or tablet.

Live Online Package

Instructor-Led Online Courses
Live online courses allow you to interact with instructors and fellow students. You may also choose to take On Demand courses.

Face-to-Face Events

Our most flexible package
Register for any delivery method you wish. Attend any of our face-to-face events as well as register for eLearning courses as it fits your schedule.

Group Training

Customized Training for Your Team
Group Training available both In-House and Online. Known for our customization capabilities, each course customized for your needs.

Group Training

- Available globally
- Private Live Online
- Customized to your company, industry, projects and roles
- Options for groups of 6 or more

Online Training Events in 2021

- 8 events announced
- Full-Day and Half-Day delivery options
- Expanded European options

Live Online Training

- Q1 Session starts on March 1st
- Q2 Session starts on April 26th
- Q3 Session starts on July 6th
- Q4 Session starts on September 13th

On Demand Training

- Available 24/7/365

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Online Training Events: 2021

- Amsterdam: March 1 - 23
- Miami: March 1 - 23
- Chicago: April 26 - 29
- San Francisco: June 28 - July 1
- Houston: July 6 - September 10
- London: September 13 - October 7
- Washington, DC: September 20 - 23
- New York City: November 15 – 18

- Full-Day and Half-Day Delivery Options
- Check Website for Dates and Times: https://www.bpminstitute.org/training/courses

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Complimentary Consultation

- View the Interactive Learning Paths Online
- Call for a consultation
- Key Contacts:
  - **Group Consultations**:
    Gregg Rock,
    Editor & Founder
    Phone: 508-475-0475, ext. 10
    email: grock@DBizInstitute.org
  - **Individual Consultations**:
    Jane Waring-Pelkey,
    Client Services Manager
    Phone: 508-475-0475, ext. 15
    email: registrar@brainstorm-group.com
- SPECIAL OFFER: Use code: 25ROBOTIC – To receive a 25% discount on this book at the following link: https://www.amazon.com/gp/mpc/A2HX9X9M55TC19

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