

MATLAB CERTIFICATES

CONTENTS

1. MATLAB	3
MATLAB ONRAMP	3
MATLAB FUNDAMENTALS.....	4
MATLAB FOR DATA PROCESSING AND VISUALIZATION.....	5
MATLAB PROGRAMMING TECHNIQUES.....	6
APP BUILDING ONRAMP	7
OBJECT-ORIENTED PROGRAMMING ONRAMP	8
2. SIMULINK, SYSTEM ENGINEERING, & PHYSICAL MODELING	9
SIMULINK ONRAMP	9
SIMULINK FUNDAMENTALS	10
SYSTEM COMPOSER ONRAMP.....	11
CIRCUIT SIMULATION ONRAMP	12
POWER SYSTEMS SIMULATION ONRAMP.....	13
SIMSCAPE ONRAMP	14
SIMSCAPE BATTERY ONRAMP	15
POWER ELECTRONICS SIMULATION ONRAMP	16
STATEFLOW ONRAMP.....	17
CONTROL DESIGN ONRAMP WITH SIMULINK	18
3. AI, MACHINE LEARNING, AND DEEP LEARNING	19
MACHINE LEARNING ONRAMP	19
MACHINE LEARNING WITH MATLAB	20
DEEP LEARNING ONRAMP	21
DEEP LEARNING WITH MATLAB	22
REINFORCEMENT LEARNING ONRAMP	23
COMPUTER VISION ONRAMP	24

4. MATH AND OPTIMIZATION	25
STATISTICS ONRAMP.....	25
OPTIMIZATION ONRAMP	26
CURVE FITTING ONRAMP	27
INTRODUCTION TO SYMBOLIC MATH WITH MATLAB	28
SOLVING NONLINEAR EQUATIONS WITH MATLAB.....	29
SOLVING ORDINARY DIFFERENTIAL EQUATIONS WITH MATLAB	30
INTRODUCTION TO LINEAR ALGEBRA WITH MATLAB.....	31
5. IMAGE AND SIGNAL PROCESSING	32
IMAGE PROCESSING ONRAMP	32
IMAGE PROCESSING WITH MATLAB	33
COMPUTER VISION ONRAMP	34
SIGNAL PROCESSING ONRAMP	35
SIGNAL PROCESSING WITH MATLAB	36
WIRELESS COMMUNICATIONS ONRAMP	37

1. MATLAB

MATLAB ONRAMP



Course Completion Certificate

Bozena Culo

has successfully completed **100%** of the self-paced training course

MATLAB Onramp

A handwritten signature in black ink, appearing to read "Craig Santos", written over a thin horizontal line.

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MATLAB Fundamentals

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MATLAB for Data Processing and Visualization

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MATLAB Programming Techniques

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App Building Onramp

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Object-Oriented Programming Onramp

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2. SIMULINK, SYSTEM ENGINEERING, & PHYSICAL MODELING

SIMULINK ONRAMP



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Simulink Onramp

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Simulink Fundamentals



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System Composer Onramp

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Circuit Simulation Onramp



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Power Systems Simulation Onramp



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Simscape Onramp

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Simscape Battery Onramp

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Power Electronics Simulation Onramp

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Stateflow Onramp



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Control Design Onramp with Simulink



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3. AI, MACHINE LEARNING, AND DEEP LEARNING

MACHINE LEARNING ONRAMP



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Machine Learning Onramp

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Machine Learning with MATLAB

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Deep Learning Onramp



Craig L. Santos
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Deep Learning with MATLAB

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Reinforcement Learning Onramp

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Computer Vision Onramp

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4. MATH AND OPTIMIZATION

STATISTICS ONRAMP



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Statistics Onramp

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Optimization Onramp

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Curve Fitting Onramp

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Introduction to Symbolic Math with MATLAB

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Solving Nonlinear Equations with MATLAB

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Solving Ordinary Differential Equations with MATLAB

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Introduction to Linear Algebra with MATLAB

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5. IMAGE AND SIGNAL PROCESSING

IMAGE PROCESSING ONRAMP



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Image Processing Onramp



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Image Processing with MATLAB

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Computer Vision Onramp

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Signal Processing Onramp

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Signal Processing with MATLAB

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Wireless Communications Onramp

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