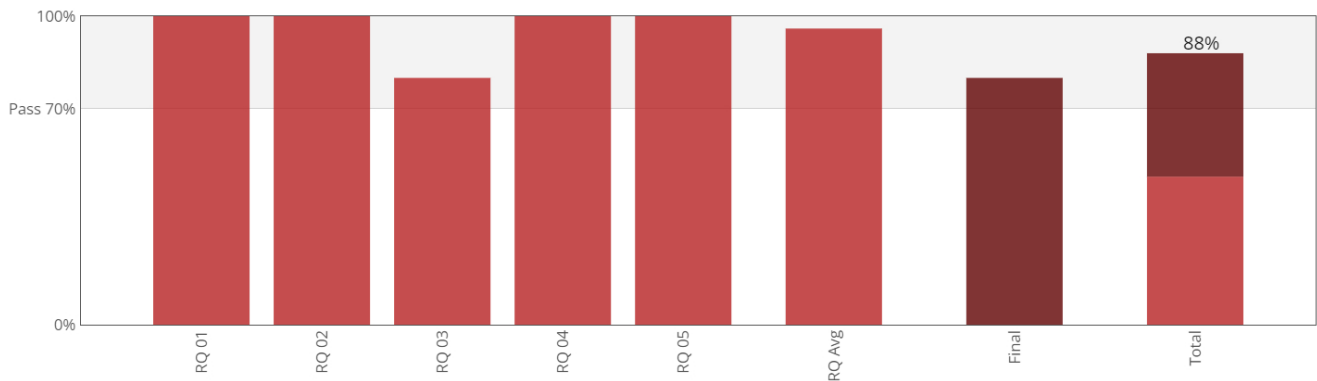Course   Discussion   Wiki   Progress

Course Progress for 'ldamaro98' (ldamaro98@gmail.com)

Your certificate is available
You've earned a certificate for this course.

View Certificate

Welcome!

Welcome! (2:06)
No problem scores in this section

About this course

General Information
No problem scores in this section

Learning Objectives
No problem scores in this section

Syllabus
No problem scores in this section

Grading Scheme
No problem scores in this section

Change Log
No problem scores in this section

Copyrights and Trademarks
No problem scores in this section

Module 1 - Intro to TensorFlow

Learning Objectives
No problem scores in this section

Intro to TensorFlow (7:00)
No problem scores in this section

Lab: Hello world
No problem scores in this section

TensorFlow 2.x and Eager Execution (4:21)
No problem scores in this section

Lab: Linear Regression with TensorFlow
No problem scores in this section

Lab: Logistic Regression with TensorFlow

No problem scores in this section

Intro to Deep Learning (2:39)

No problem scores in this section

Deep Neural Networks (11:48)

No problem scores in this section

Graded Review Questions (5/5) 100%

Review Questions

Problem Scores: 1/1   1/1   1/1   1/1   1/1

Module 2 -
Convolutional
Networks

Learning Objectives

No problem scores in this section

Intro to CNNs (4:37)

No problem scores in this section

CNNs for Classification (4:09)

No problem scores in this section

CNN Architecture (13:05)

No problem scores in this section

Lab: Underestanding Convolutions

No problem scores in this section

Lab: CNN with TensorFlow

No problem scores in this section

Graded Review Questions (5/5) 100%

Review Questions

Problem Scores: 1/1   1/1   1/1   1/1   1/1

Module 3 -
Recurrent Neural
Networks (RNNs)

Learning Objectives

No problem scores in this section

The Sequential Problem (3:06)

No problem scores in this section

The RNN Model (5:28)

No problem scores in this section

The LSTM Model (5:25)

No problem scores in this section

Lab: Basics of LSTM

No problem scores in this section

Applying RNNs to Language Modelling (7:38)

No problem scores in this section

Lab: Language Modelling with LSTM

No problem scores in this section

Graded Review Questions (4/5) 80%

Review Questions

Problem Scores: 1/1   1/1   1/1   1/1   0/1

Support

Module 4 - Restricted Boltzmann Machines (RBMs)	**Learning Objectives**
	No problem scores in this section
	Intro to RBMs (4:29)
	No problem scores in this section
	Training RBMs (4:16)
	No problem scores in this section
	Lab: Restricted Boltzmann Machines
	No problem scores in this section
	Lab: Collaborative Filtering with RBM
	No problem scores in this section
	Graded Review Questions (5/5) 100%
	Review Questions
	Problem Scores: 1/1 1/1 1/1 1/1 1/1

Module 5 - Autoecoders	**Intro to Autoencoders (4:51)**
	No problem scores in this section
	Autoencoder Structure(4:10)
	No problem scores in this section
	Lab: Autoencoders
	No problem scores in this section
	Graded Review Questions (5/5) 100%
	Review Questions
	Problem Scores: 1/1 1/1 1/1 1/1 1/1

Final Exam	**Instructions**
	No problem scores in this section
	Final Exam (16/20) 80%
	Final Exam
	Problem Scores: 1/1 1/1 1/1 0/1 1/1 1/1 1/1 1/1 0/1 1/1 1/1 1/1 1/1 0/1 0/1 1/1 1/1 1/1 1/1 1/1
	Retake Exam
	No problem scores in this section

Course Survey and Feedback	**Course Survey and Feedback**
	No problem scores in this section

Certificate and Badge	**Certificate**
	No problem scores in this section
	Badge
	No problem scores in this section

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