

PALMS 2022

Report of Contributions

Contribution ID: 1

Type: **not specified**

School opening

Sunday 24 July 2022 11:30 (30 minutes)

Contribution ID: 2

Type: **not specified**

Introduction to Machine Learning

Sunday 24 July 2022 12:00 (1h 15m)

Presenter: Dr WORRALL, Daniel (Deep Mind)

Contribution ID: 3

Type: **not specified**

Deep learning applied to fundamental science: Lecture 1

Sunday 24 July 2022 14:30 (1h 15m)

Presenter: PIERINI, Maurizio (CERN)

Contribution ID: 4

Type: **not specified**

Deep learning applied to fundamental science: hands-on

Sunday 24 July 2022 16:00 (1 hour)

Presenter: PIERINI, Maurizio (CERN)

Contribution ID: 5

Type: **not specified**

Deep learning applied to fundamental science: Lecture 2

Monday 25 July 2022 09:00 (1h 15m)

Presenter: PIERINI, Maurizio (CERN)

Contribution ID: 6

Type: **not specified**

Deep learning applied to fundamental science: Lecture 3

Monday 25 July 2022 10:15 (1 hour)

Presenter: PIERINI, Maurizio (CERN)

Contribution ID: 7

Type: **not specified**

Introduction to Computer vision

Monday 25 July 2022 11:30 (1 hour)

Presenter: Prof. MAHMOUD, Marwa (Glasgow University)

Contribution ID: 8

Type: **not specified**

Deep Learning Theory I

Monday 25 July 2022 13:30 (1h 15m)

Presenter: Dr WORRALL, Daniel (Deep Mind)

Contribution ID: 9

Type: **not specified**

Deep learning applied to fundamental science: hands-on session

Monday 25 July 2022 15:00 (1h 15m)

Presenter: PIERINI, Maurizio (CERN)

Contribution ID: 10

Type: **not specified**

Working in the Palestinian IT sector

Monday 25 July 2022 16:15 (1 hour)

GazaSkygeeks :

Facebookpage : <https://www.facebook.com/GazaSkyGeeks>

Instagram page : <https://www.instagram.com/gazaskygeeks/?hl=en>

Website : www.gazaskygeeks.com

Emails : haneenb@gazaskygeeks.com , rand@gazaskygeeks.com

Articles and Reports :

<https://www.indeed.com/career-advice/finding-a-job/types-of-it-jobs>

<https://www.anera.org/wp-content/uploads/2022/06/OTG-Tech-Ecosystem-Palestine-spreads.pdf>

Self learning platforms :

<https://www.freecodecamp.org/>

<https://www.codewars.com/>

<https://www.geeksforgeeks.org/>

Freelancing Platforms :

<https://www.upwork.com/>

<https://www.peopleperhour.com/>

<https://mostaql.com/>

Contribution ID: 11

Type: **not specified**

Supervised Learning, Neural Networks and Applied Computer Vision

Tuesday 26 July 2022 10:00 (1h 15m)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: 12

Type: **not specified**

Vision-based AI

Tuesday 26 July 2022 09:00 (1 hour)

Presenter: Prof. MAHMOUD, Marwa (Glasgow University)

Contribution ID: 13

Type: **not specified**

Deep Learning Theory II

Tuesday 26 July 2022 11:30 (1 hour)

Presenter: Dr WORRALL, Daniel (Deep Mind)

Contribution ID: 14

Type: **not specified**

From Neural Nets to Deep Nets and Deep Convolutional Neural Networks, Applied Computer Vision

Tuesday 26 July 2022 13:30 (1h 15m)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: 15

Type: **not specified**

Computing Vision: hands-on session

Tuesday 26 July 2022 15:00 (1h 15m)

Presenter: Prof. MAHMOUD, Marwa (Glasgow University)

Contribution ID: 16

Type: **not specified**

Applications within Academia

Tuesday 26 July 2022 16:15 (1 hour)

Presenters: Prof. TOTAH, Deema (University of Iowa); Prof. VAN RIET, Thomas (KULeuven)

Contribution ID: 17

Type: **not specified**

Hands-on: Neural Networks for Hand-written digits recognition and symbols classification in engineering diagrams

Wednesday 27 July 2022 16:15 (1h 15m)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: **18**

Type: **not specified**

Computing Vision: hands on

Wednesday 27 July 2022 09:00 (1 hour)

Presenter: Prof. MAHMOUD, Marwa (Glasgow University)

Contribution ID: 19

Type: **not specified**

Vision based AI for social signal processing

Wednesday 27 July 2022 11:30 (1 hour)

Presenter: Prof. MAHMOUD, Marwa (Glasgow University)

Contribution ID: 20

Type: **not specified**

Data Challenges and Deep Transfer Learning

Wednesday 27 July 2022 13:30 (1h 15m)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: 21

Type: **not specified**

Deep Learning Theory III

Wednesday 27 July 2022 10:00 (1h 15m)

Presenter: Dr WORALL, Daniel (Deep Mind)

Contribution ID: 22

Type: **not specified**

Hands on: Applied Computer Vision

Wednesday 27 July 2022 15:00 (1 hour)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: 23

Type: **not specified**

Deep Generative Models

Thursday 28 July 2022 09:00 (1h 15m)

Presenter: Dr WORALL, Daniel (Deep Mind)

Contribution ID: 24

Type: **not specified**

Hands on: Deep Transfer Learning and Medical Image Analysis

Thursday 28 July 2022 10:30 (1 hour)

Presenter: Prof. ELYAN, Eyad (Robert Gordon University)

Contribution ID: 25

Type: **not specified**

Certificate handing ceremony

Thursday 28 July 2022 11:30 (30 minutes)