AI & QC Weekly Meeting Report

Anna Ferrari	Type*
helping the team to start the website	D
preparing documentation of preprocessing of data	D/T
writing the report for 6months objectives	D/T
finishing services and tools diagramm	D/T
collected open data licenses from statistical institutions	D
* Type: T = to do / D = done/ O = others	

Marco Rossi	Type*
explicitly encode the angular coefficient between hits in the network	D
update Pandora team about research status	D
move from 2D to 3D, feasibility study	T
* Type: T = to do / D = done/ O = others	

Florian Rehm	Type*
2D QGAN model optimization: Test different discriminator sizes	dt
1D QGAN: train the discriminator multiple times at each training iteration	dt
Conditional QGAN: creating a model which can create multiple distributions	dt
* Type: T = to do / D = done/ O = others	

Vasilis	Type*
* Type: T = to do / D = done/ O = others	

José Cabrero Holgueras	Type*
Finish implementing changes to the paper	D
Deliver university annual evaluation	T/D
Finish inference sample	T
* Type: T = to do / D = done/ O = others	

Su Yeon Chang	Type*
Test HiLLoc image compression method	D/T
Configure olgpu environment	D/T
Project for phd course	D/T
* Type: T = to do / D = done/ O = others	

Renato Cardoso	Type*
Recreating the layers of the progressive GAN and migrate the models to these layers	D
Meeting with Adel regarding how to run the 3D progressive GAN	D
Test the progressive GAN with the new layers	D/T
Run the 3D Progressive GAN on the google cloud	T
* Type: T = to do / D = done/ O = others	

Patrick Odagiu	Type*
Compiled the normalisation results.	D
Noticed some mistakes in the auto-encoder architecture and specifically in training on specific normalisation schemes. Fixing these mistakes and testing at the moment.	T/D
Developing a new, more comprehensive loss function.	T/D
* Type: T = to do / D = done/ O = others	

Gabriele Morello	Type*
completed training of CNN (solved overfitting and increased accuracy)	D
writing documentation and merge training with the processing part	T
* Type: T = to do / D = done/ O = others	

Hanyul Ryu	Type*
Swan & Cernbox setting	D
Image data preprocessing & loader code writing	D
Optimize tenseal image inference	T
Writing Convolution model code & training	T
* Type: T = to do / D = done/ O = others	

Additional notes:

- figure how to add minutes in indico
- figure how to share the survey results
- figure how to create a group for editing rights