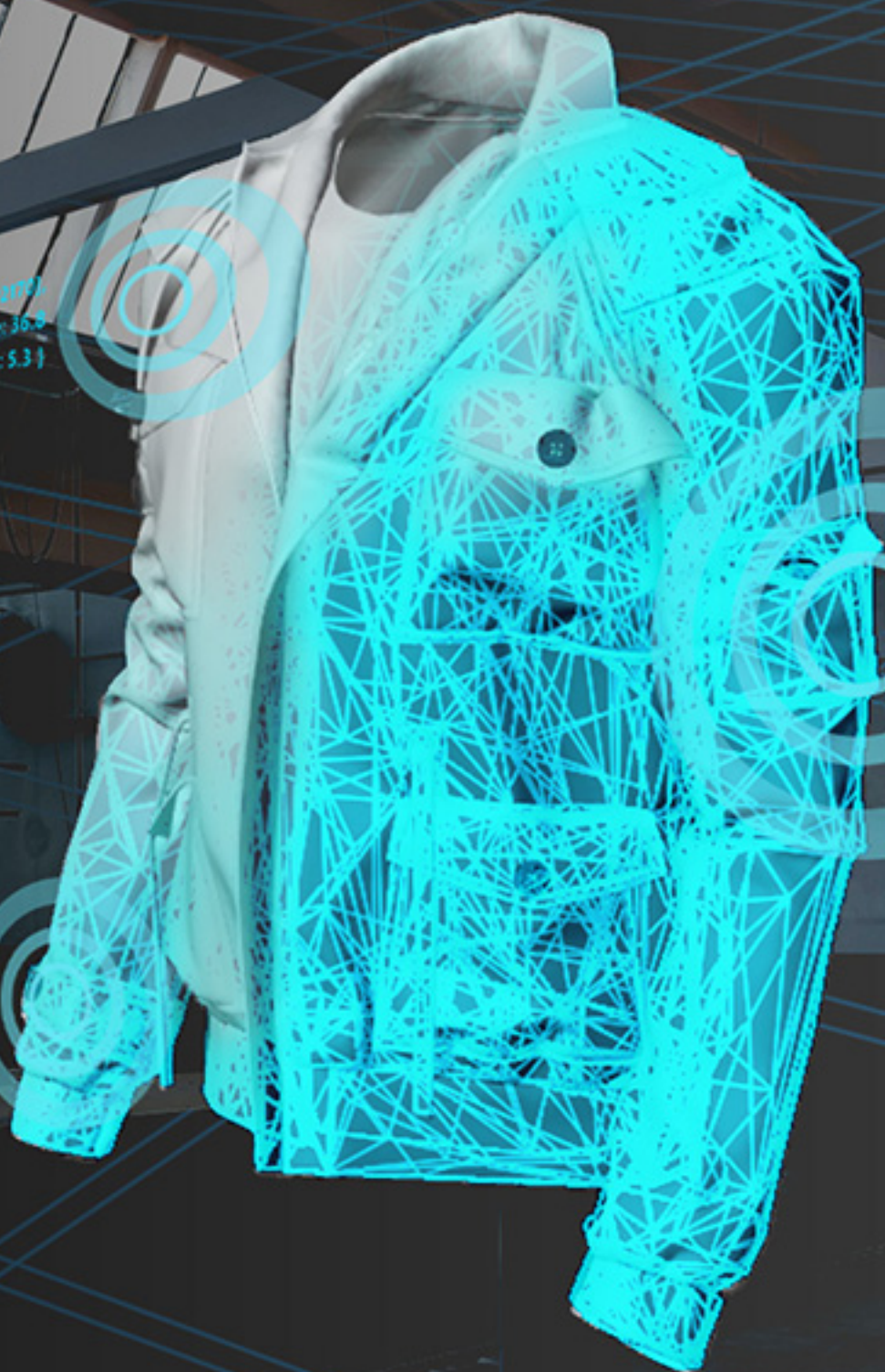




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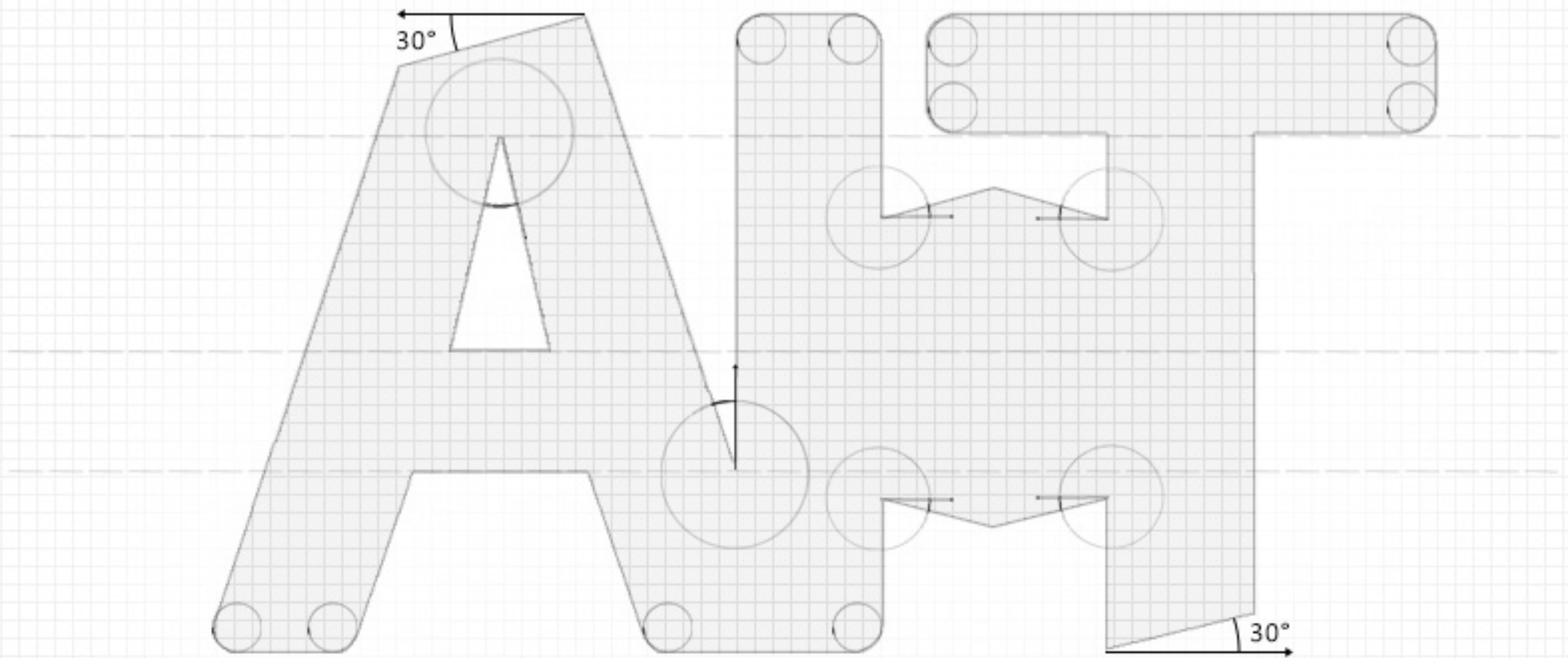


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speed: 5.3 }

{ location: [37.663960, 127.247376],
temperature: 36.5
speed: 8.8 }

Artificial Intelligence of Things

Participate in our workshop to learn and share enabling technologies of AI powered IoT while connecting with experts in the field.



Based off of Mostar Studio's Unicod font, the type used in our AIoT logo is humanistic with the rounded corners with encapsulating edges inspired by Type Together's Arlette referencing the intelligent edge in edge computing. And then taking the "O" and making it an object, a container, that has its own data independent from the cloud making the compute more effecient and localized.

Iteration

Iterative design is a design methodology based on a cyclic process of prototyping, testing, analyzing, and refining a product or process. Based on the results of testing the most recent iteration, changes and refinements are made. This process is intended to ultimately improve the quality and functionality. In iterative design, interaction with the designed system is used as a form of research for informing and evolving a project, as successive versions, or iterations are implemented.





This color palette is meant to reflect the ideas that are driving AIoT.

AI Aqua

Inspired by advances in technology and building on from the popular neo-mint trend, this 'positive' color has a futuristic and innovative feel. This bright, bold blue is so diverse; it triggers feelings of clarity, looks 'sporty and trend-forward', and has major 'commercial appeal'.

Originally defined by Pantone, the color company that uses science in predictive color trends.

Onyx

Onyx primarily refers to the parallel banded variety of the silicate mineral chalcedony. Agate and onyx are both varieties of layered chalcedony that differ only in the form of the bands: agate has curved bands and onyx has parallel bands. The colors of its bands range from black to almost every color. Commonly, specimens of onyx contain bands of black and/or white.

Illuminating

Illuminating is a bright and cheerful yellow sparkling with vivacity, a warming yellow shade imbued with solar power.

Ultimate Gray

Ultimate Gray is emblematic of solid and dependable elements which are everlasting and provide a firm foundation.

Blue Sapphire

Ultimate Gray is emblematic of solid and dependable elements which are everlasting and provide a firm foundation.

Centaurea Cyanus

centaurea: From the classical name kentaurion (Greek) or centaureum (Latin) in the fables of ancient Greece, which describe the plant healing the foot of Chiron, a centaur famed for his knowledge of medicine and astronomy. As we are forced to innovate through medicine, we also continue to reach for the stars.

cyanus: the Greek name for dark blue.

Rhodonite

The inosilicate (chain silicate) structure of rhodonite has a repeat unit of five silica tetrahedra. The rare polymorph pyroxmangite, formed at different conditions of pressure and temperature, has the same chemical composition but a repeat unit of seven tetrahedra.

Fuchsia

Vivid Fuchsia Fedora is a flirtatious, bold pink with allure.

Applied to Social Media

The following are examples of how the previous definitions can be applied to LinkedIn, Facebook, Instagram, and Twitter which are the most popular platforms as of this 2021 publication.



All of these networks can be managed from ads.microsoft.com/signup/mca for free.

The goal being a broad awareness of AIoT where the workshop is in the top ten in google results for "AIoT".

LinkedIn

There are about 1,010,000 data scientists on LinkedIn and thousands of IoT groups. The following top relevant groups are in order of members.



Telecoms Professionals: IoT, LTE, M2M, 5G, Internet of Things

748k members



Future Technology: Artificial Intelligence, Robotics, IoT, Blockchain, Bitcoin | Startups (BIG)

176k members



IoT, Internet of Things, M2M, Smart Cities, Connected Home, Edge Computing, IIOT and Big Data

140k members



Big Data, Machine Learning, Data Science, Artificial Intelligence, IoT & Blockchain

133k members


The following hashtags relative to AIoT have been found to be popular:

#datamining	6,203,937 followers
#internetofthings	722,104 followers
#robotics	442,296 followers
#robots	219,102 followers
#iot	113,782 followers
#aiops	1,282 followers
#aiot	570 followers

LinkedIn


This is what a LinkedIn post looks like using the AIoT design guide using the KDD 2021 Workshop as an example for the content:

New post in Internet of Things Group - (IoT)



Bolinas Frank • 1st

AIoT and Art

1d • 

Participate in our workshop to learn and share enabling technologies of AI powered IoT while connecting with experts in the field.


...see more


Artificial Intelligence of Things


Learn and share enabling technologies of AI powered IoT.
Connect with experts in the field.


August 24th, 2020 - Virtual Conference


Register





 321,987

 Like

 Comment

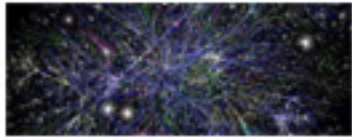


Add a comment...



FaceBook

"Facebook is primarily an advertising platform." -Mark Zuckerberg



Artificial Intelligence & Deep Learning

478k members



Artificial intelligence, Machine learning, Deep learning

185k members



Python Machine Learning

133k members



Deep Learning / AI

62k members



Data Science/Cloud Computing, AI & Machine Learning

22k members



Cloud is Future (AWS, Azure, VMware or Google Cloud etc.)

22k members

The following hashtags relative to cloud intelligence have been found to be popular:

#cloudcomputing

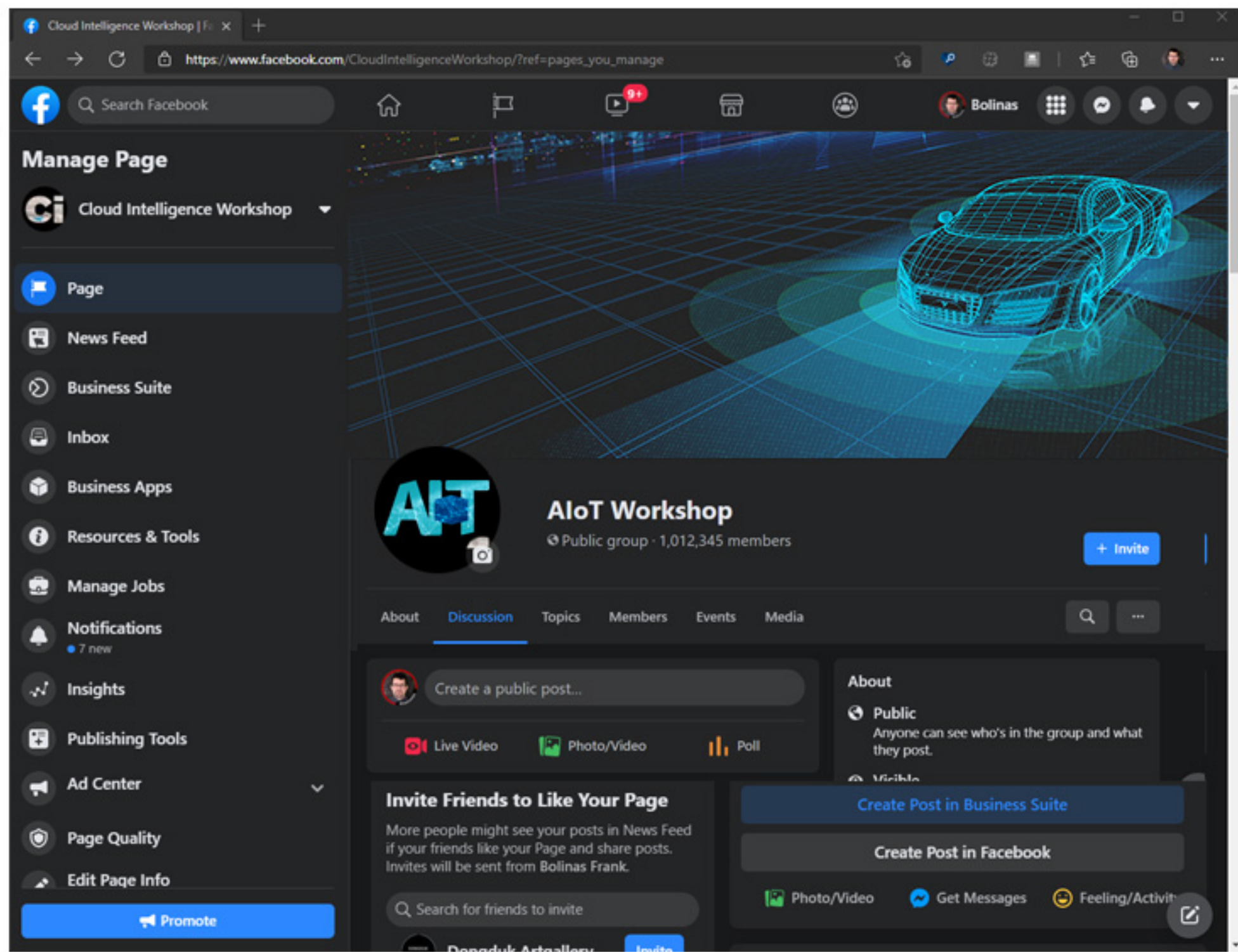
36k posts

#AIOps

1k posts

Facebook

This is what a group created in Facebook for the AIoT workshop would look like:



Twitter

The AIoT Workshop can gain public awareness through tweets. The following is an analysis of accounts that frequently use the following hashtags:



CSIRO

108k followers



TheIoT

95k followers



mvollmer1

77k followers

source: dash.tweetbinder.com/report/free

#AIoT

#AI

#MachineLearning

#ML

#IoT

#IIoT

#IoTPL

#Serverless

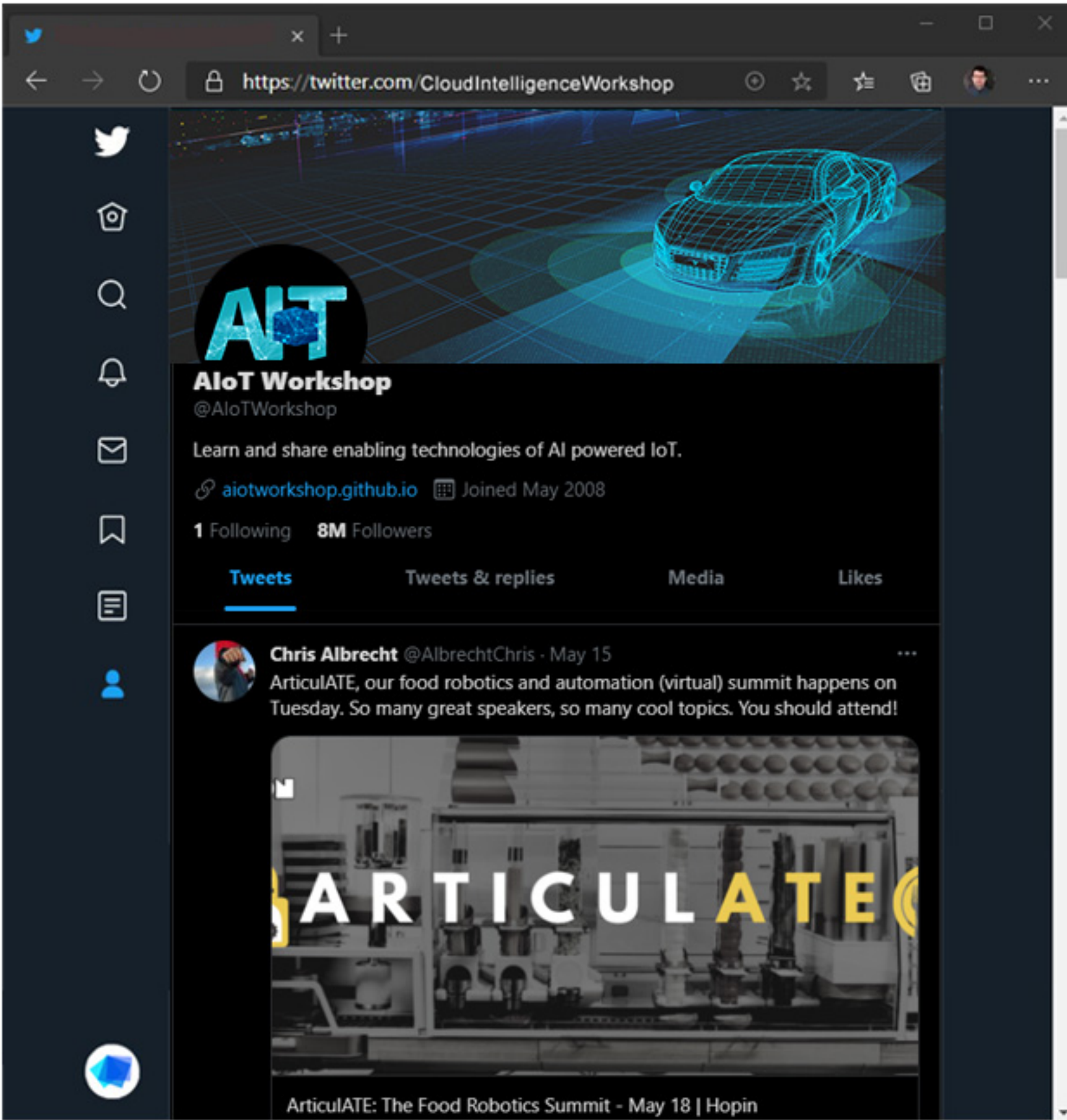
#RPA

#NLP

#robotics

Twitter

This is what a Twitter account looks like using the AIoT design guide:



Instagram

The AIoT Workshop can gain public awareness through Instagram posts. The following is an analysis of accounts that frequently use the following hashtags:

#AIoT	7,795 posts
#AI	3,702,419 posts
#MachineLearning	1,123,989 posts
#ML	1,446,450 posts
#IoT	1,497,650 posts
#IIoT	67,766 posts
#IoTPL	3,192 posts
#Serverless	18,432 posts
#NLP	1,344,153 posts
#robotics	1,747,189 posts
#robot	5,037,890 posts
#artificialintelligence	1,442,577 posts

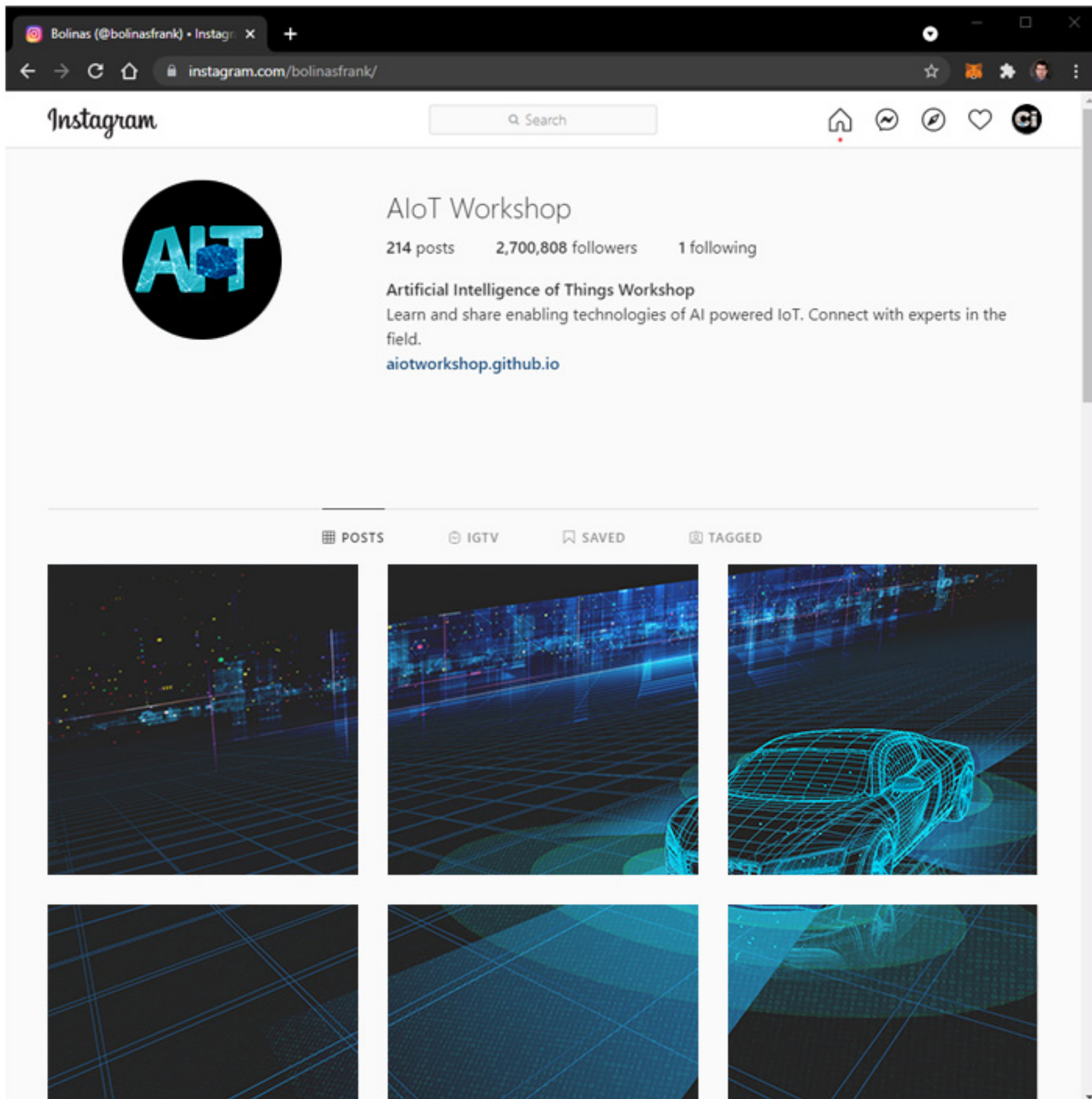
csirogram 122k followers

new_media_art 73k followers

datascience.brain 25k followers


Instagram

This is what an Instagram Account could like using the AIoT Workshop design guide:



Website + Social

Other conference workshop sites put social links in the main navigation.



The 4th International Workshop on Artificial Intelligence of Things




In conjunction with the 27th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining (KDD 2021)

Virtual conference, Aug. 15-16th, 2021

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<https://aiotworkshop.github.io>