

Promovarea inteligentei artificiale prin intermediul comunitatilor locale

Timisoara
11.04.2023

Robert Maria

Ce este AI ?

Ce este AI ?

Daca apare in prezentari este AI

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In rest este deep learning sau machine learning sau retele neuronale

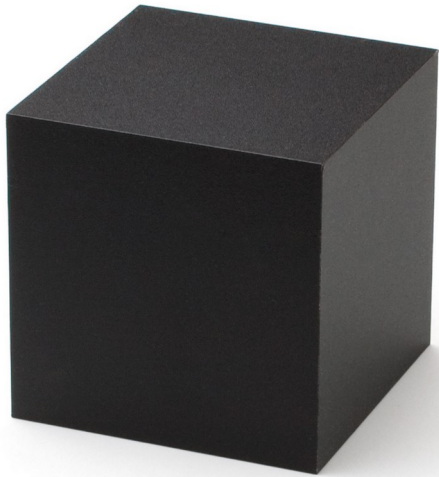
Asa arata AI ?

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1  from AI import blackbox
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3  # ..... import and process data .....
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5  predictions = blackbox.predict(data)
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Ca o cutie neagra



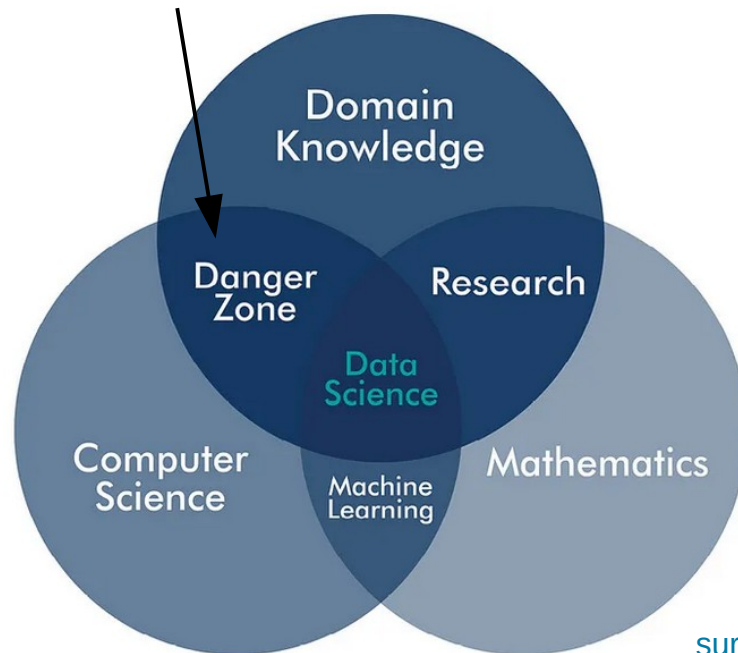
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Ca o cutie neagra



Cand stim suficient de mult
dar nu suficient de mult



sursa

Ce optiuni de invatare avem?

Ce optiuni de invatare avem?



O facultate de profil...

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O facultate de profil...



Cursuri online

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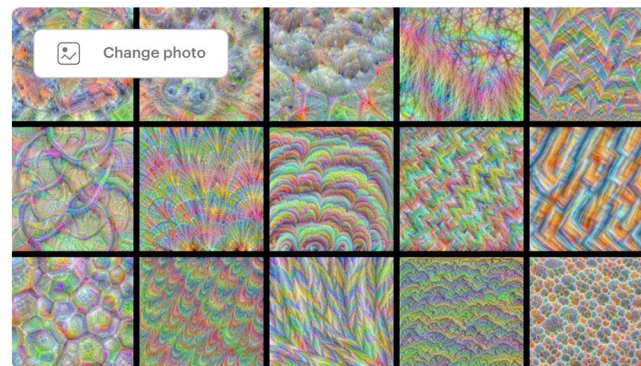


O slujba...

Nivel incepator, minimum 3 ani in domeniu obligatoriu.

Ce opțiuni de învățare avem?

Ce opțiuni de învățare avem?



Timisoara Deep Learning Meetup

★★★★★ (170)

Timisoara, Romania

662 members · Public group

Organized by Robert M and 3 others

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What we're about

This is a group for anyone interested in deep learning algorithms. We're trying to create a community so that sharing knowledge and passion for deep...

[Read more](#)

Organizers



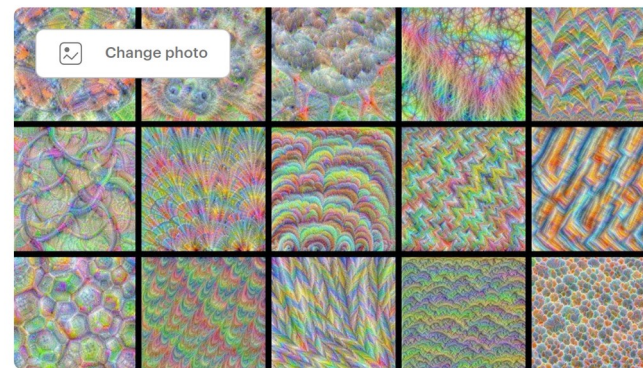
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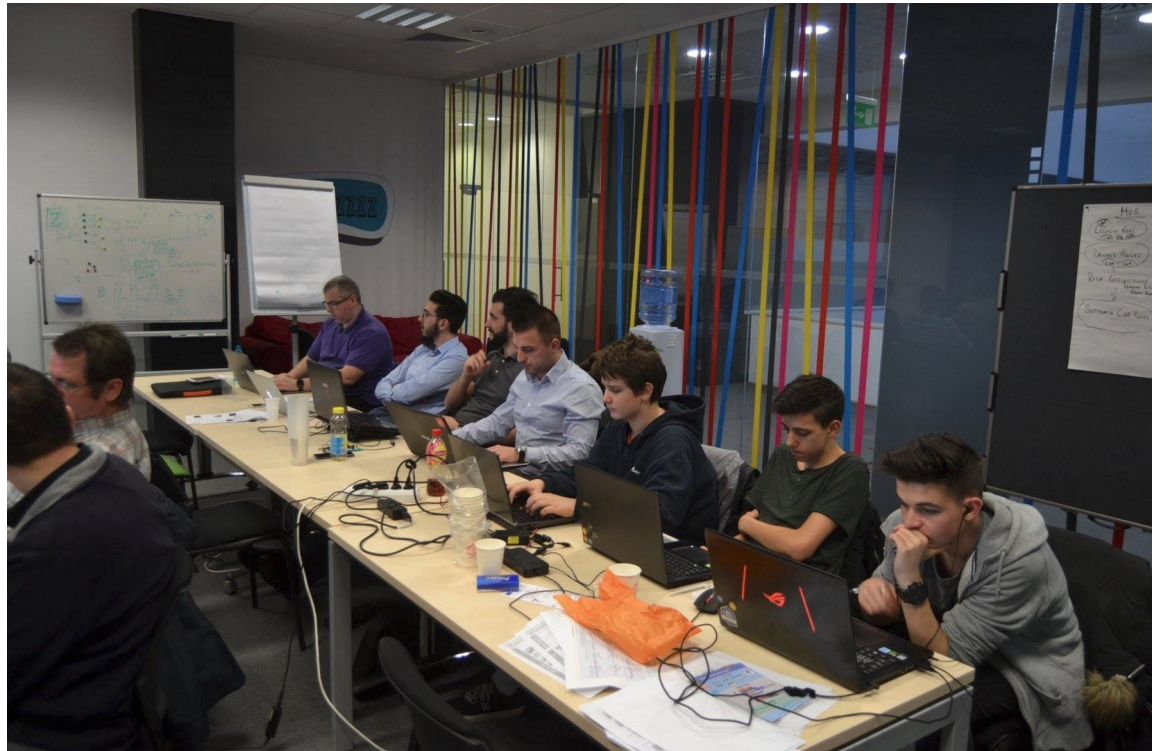
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Pros

- suntem agile!
- networking
- proiecte, colaborari

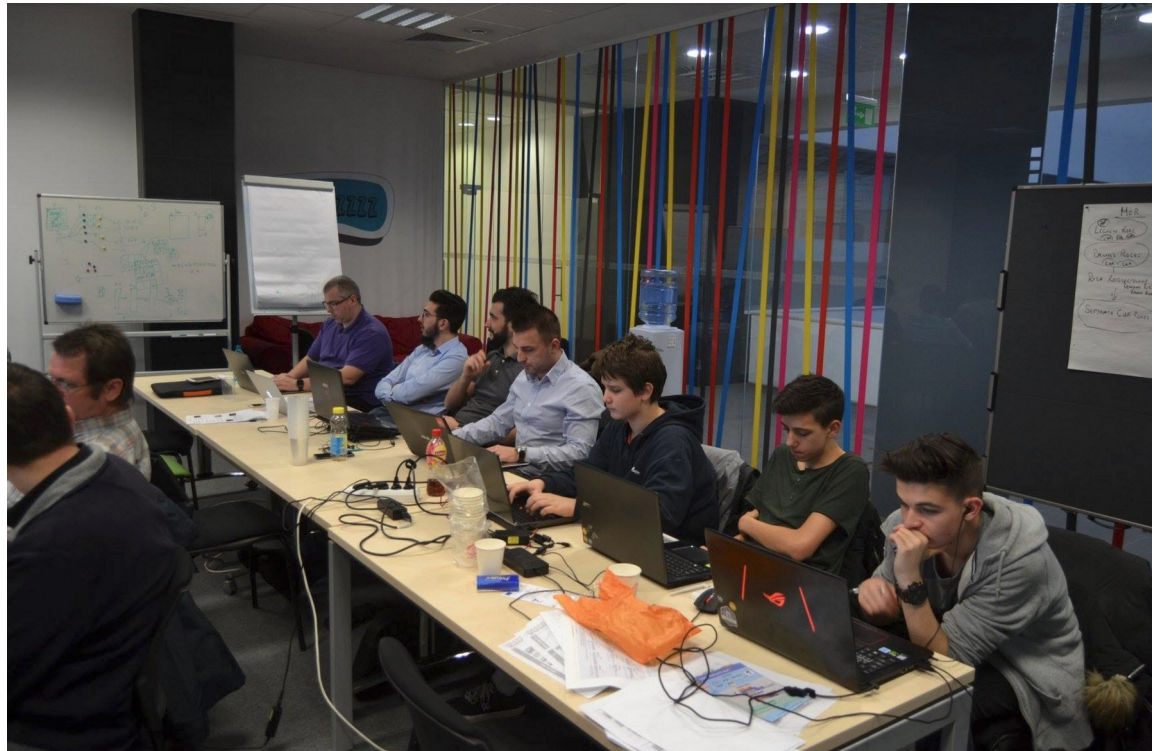
Ce propunem?

- introducere in domeniu



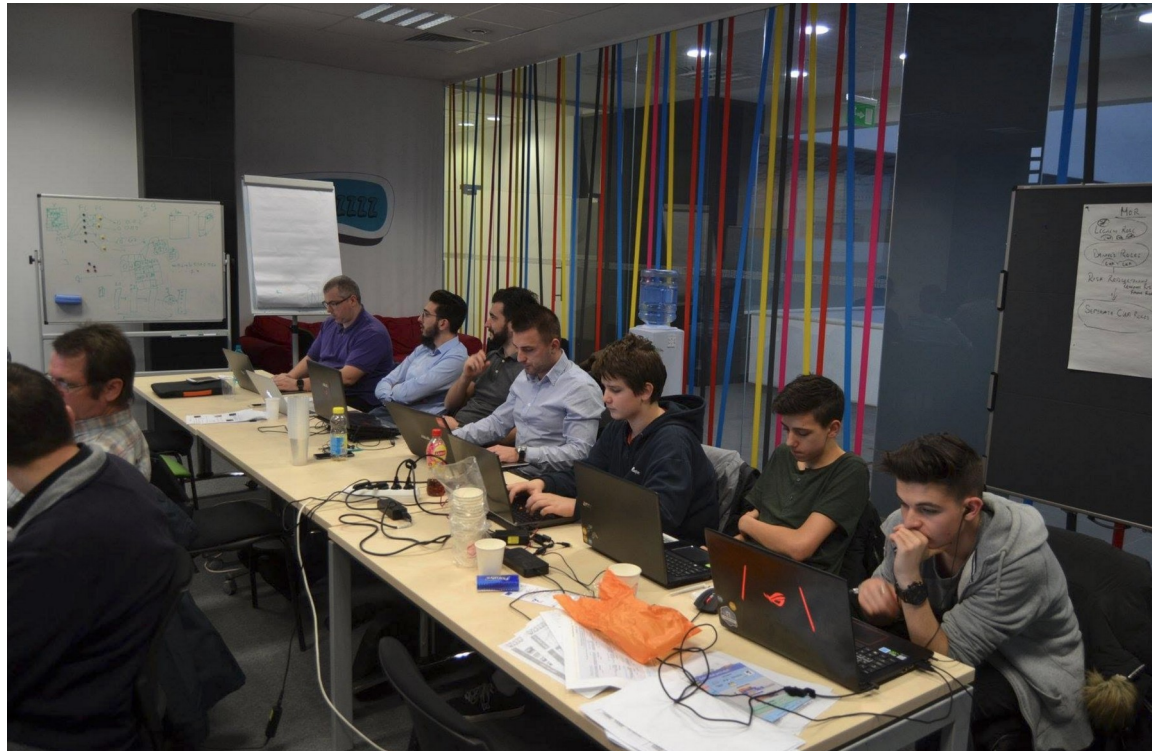
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- introducere in domeniu
- prezentari tehnice



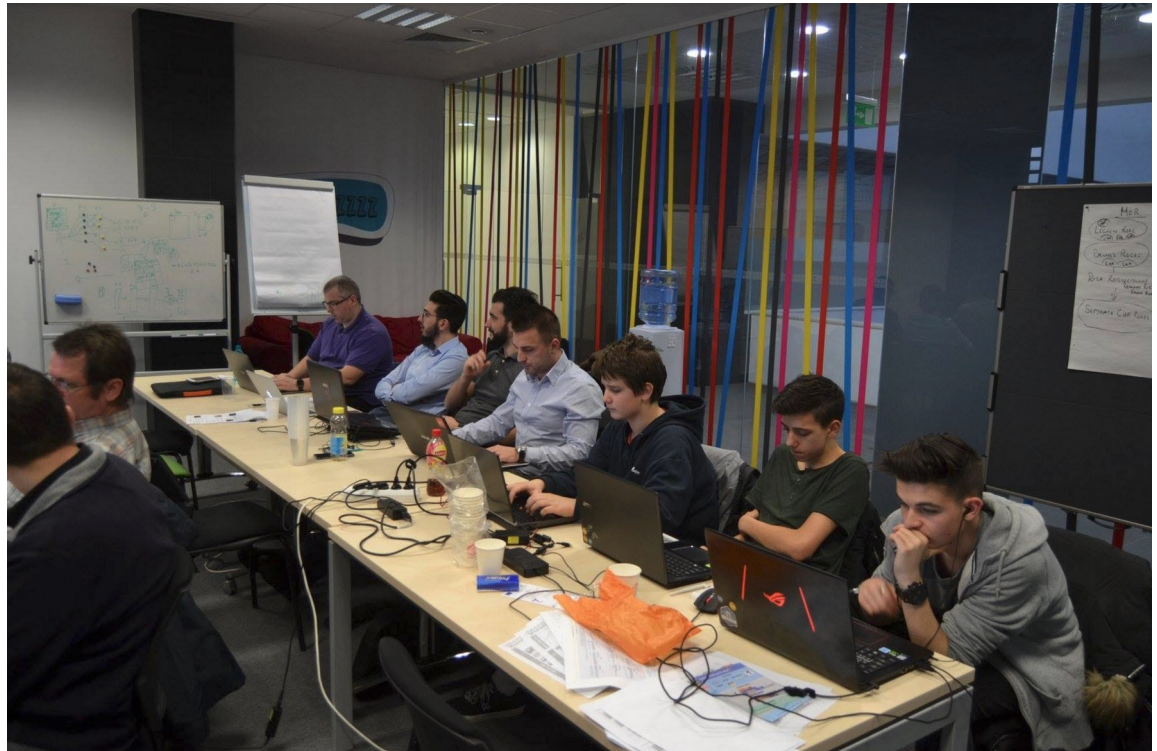
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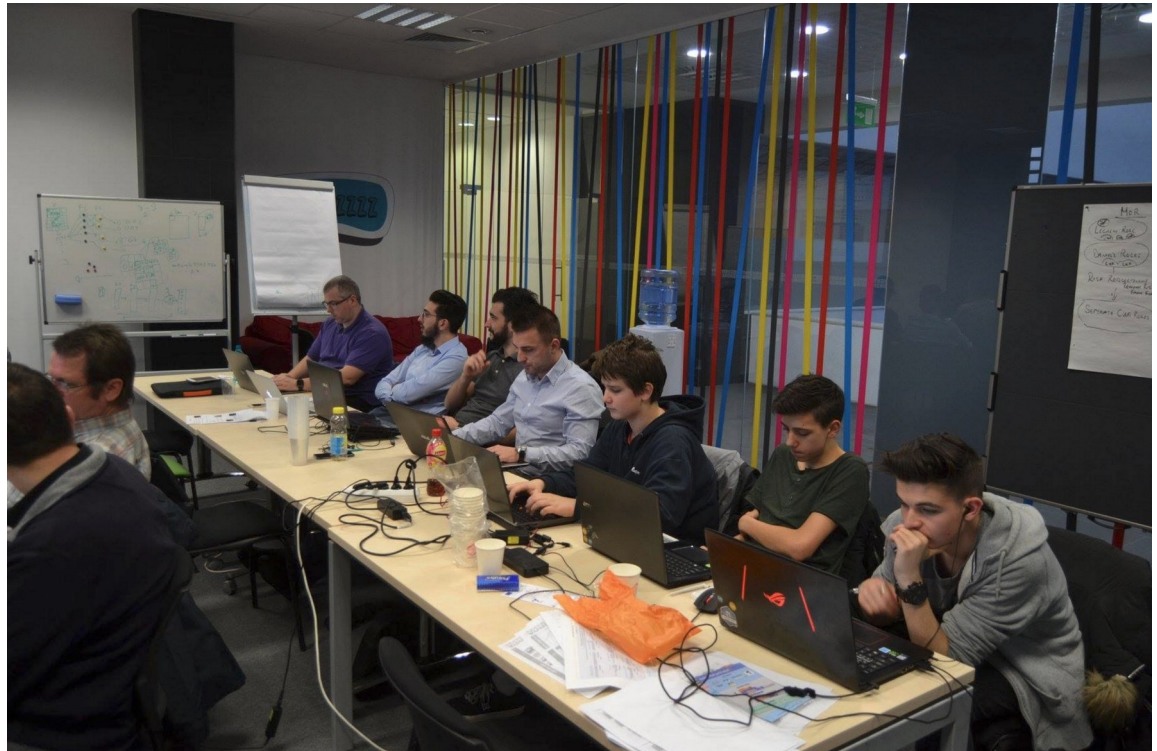
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- demo-uri
- sesiuni de programare



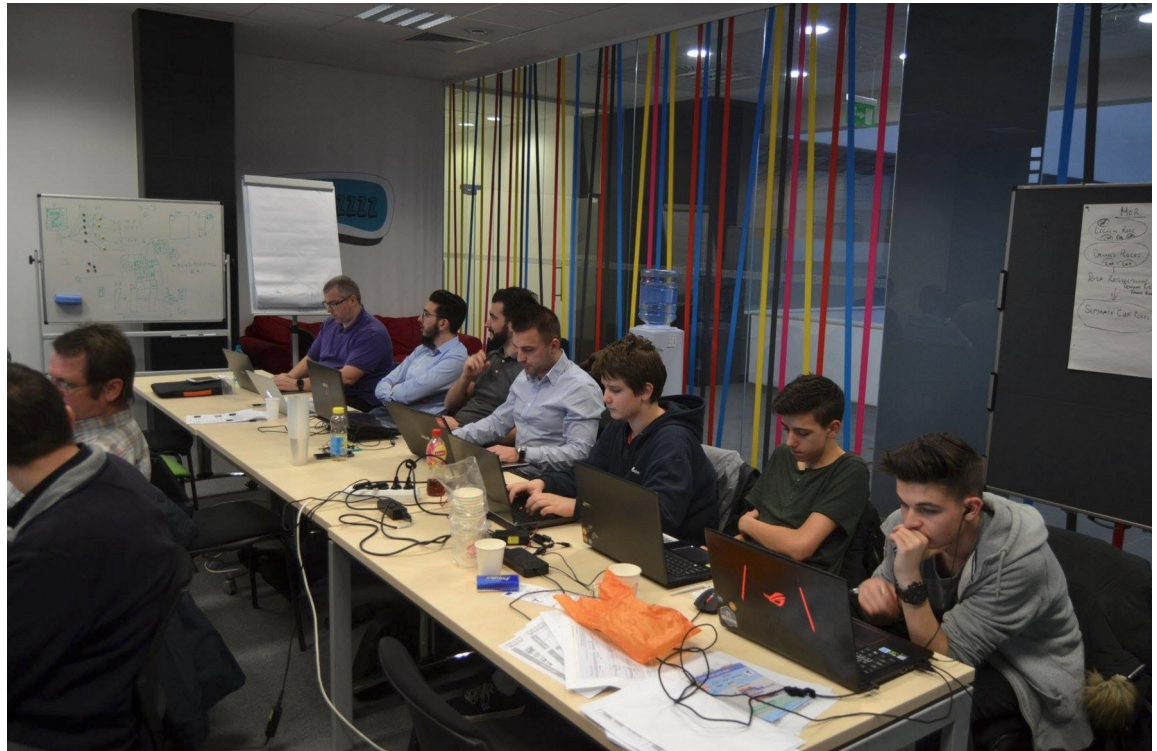
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- grupuri de studiu: generative learning, continual learning



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- prezentari tehnice
- demo-uri
- sesiuni de programare
- grupuri de studiu: generative learning, continual learning
- concursuri AI



echipa Timisoara-Arad concurs Kaggle: locul 18 / 3000 pentru concursul "APTOS 2019 Blindness Detection" (detect diabetic retinopathy to stop blindness before it's too late)

Meetup-ul AI din Timisoara

2018-10-13	M16	Robert Maria	Joint Face Detection and Alignment using Multi-task Cascaded CNNs	code
2018-10-10	M15	Virgil Petcu	fast.ai Live - Practical Deep Learning For Coders	pdf
2018-09-14	M14	Corina Gurău	Informal discussion about Corina's PhD work at Oxford	
2018-09-08	M13	Alin Dobre	Building a CNN using IBM Watson	docx
2018-06-21	M12	Virgil Petcu	"Zoom in, enhance!" in real-life : super-resolution with deep learning	code
2018-06-02	M11	Robert Maria	Hands on Deep Learning: from the first classifier to neural style transfer (III)	code
2018-03-17	M10	Robert Maria	Hands on Deep Learning: from the first classifier to neural style transfer (II)	code
2018-03-03	M09	Robert Maria	Hands on Deep Learning: from the first classifier to neural style transfer	code
2018-02-01	M08	Victor Adăscăliței	Long short-term memory Networks (LSTMs)	pdf code
2018-01-25	M07	Victor Adăscăliței	Conditional GANs and Project Magenta	pdf1 pdf2
2017-12-21	M06	Victor Adăscăliței	Presentation of Generative Adversarial Networks (GANs)	pdf
2017-12-07	M05	Robert Maria	YOLO algorithm for object detection	
2017-10-05	M04	Robert Maria	Faster R-CNN	
2017-07-13	M03	Robert Maria	Fast R-CNN	
2017-05-02	M02	Robert Maria	Convolutional Neural Networks for Image Classification	
2017-03-09	M01	Beer	Let's get to know each other	

Meetup-ul AI din Timisoara

2020-05-29	M29	Laurence Jennings	Natural Language Processing: from word embeddings to transformers	pdf
2020-04-21	M28	Vinkle Srivastav	Visualization and Understanding of DNNs	pdf
2020-03-06	M27	Henning Wachsmuth	Towards an Argument Search Engine for the Web	pdf
2019-12-15	M26	Kristian Miok	Bayesian Neural Networks for Hate Speech Detection	
2019-12-12	M24	Felix Aurel Mic	The analysis of glycemia datasets in diabetes	
2019-12-11	M23	Ana Maria Popescu & Vasile Toma	A compute-efficient SoC for Edge AI	pdf
2019-09-07	M22	Ruxandra Stoean	Deep learning: a practical solution for real-world cases in medicine?	pdf
2019-09-07	M22	Radu Moldovan	Making ML simple, portable and scalable	pdf
2019-09-07	M22	René Donner	Medical Image Retrieval	pdf
2019-05-29	M21	Sorin Țîrc	Introduction to Adversarial Robustness	link
2019-03-20	M20	Alex Petenchea	Extreme Gradient Boosting	code
2019-03-20	M20	Tudor Ștefan	How to create your Recommender System using Embeddings	code
2019-02-23	M19	Razvan Pascanu	Overview of Deep Learning	pdf
2019-02-23	M19	Lucian Busoniu	Overview of Reinforcement Learning	pdf
2019-02-23	M19	Piotr Mirowski	Learning to navigate	pdf
2019-02-23	M19	Elena Burceanu	Video semantic segmentation	pdf
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- NLP researcher

- Medical

- Google DeepMind

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2021-09-23	M39	Patrick Hynds, Ciprian Jichici	An Introduction to Quantum Computing and Applied Learning	pdf
2021-07-21	M38	Eitan Netzer, Dacian Stroia & Alexandru Iliescu	Accelerating model retraining using coresets & Scoliosis X-ray analysis using DL	pdf
2021-07-07	M37	Iulia Duta & Andrei Nicolicioiu	Introduction to Graph Neural Networks	pdf
2021-04-15	M36	Andrei Hera	Retrieval-Augmented Generation for Knowledge-Intensive NLP Tasks	pdf
2020-12-15	M35	Organizers	NeurIPS meetup #2: Beyond Backpropagation	
2020-12-10	M34	Organizers	NeurIPS meetup #1: Representation/Relational learning	
2020-11-20	M33	Sergio Garrido	Estimating causal effects using NADEs	pdf
2020-11-05	M32	Robert Maria & Titus Nicolae	Autoencoders and Variational Autoencoders	pdf
2020-09-24	M31	Robert Maria	Introduction to Deep Generative Models	pdf
2020-06-25	M30	Claudiu Vintilă	Deploying your neural network in the cloud. How to scale your model.	

online

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+ **Strasbourg Deep Learning Meetup**



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📍 Strasbourg, France

👤 519 members · Public group ?

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Avem nevoie de forțe proaspete !

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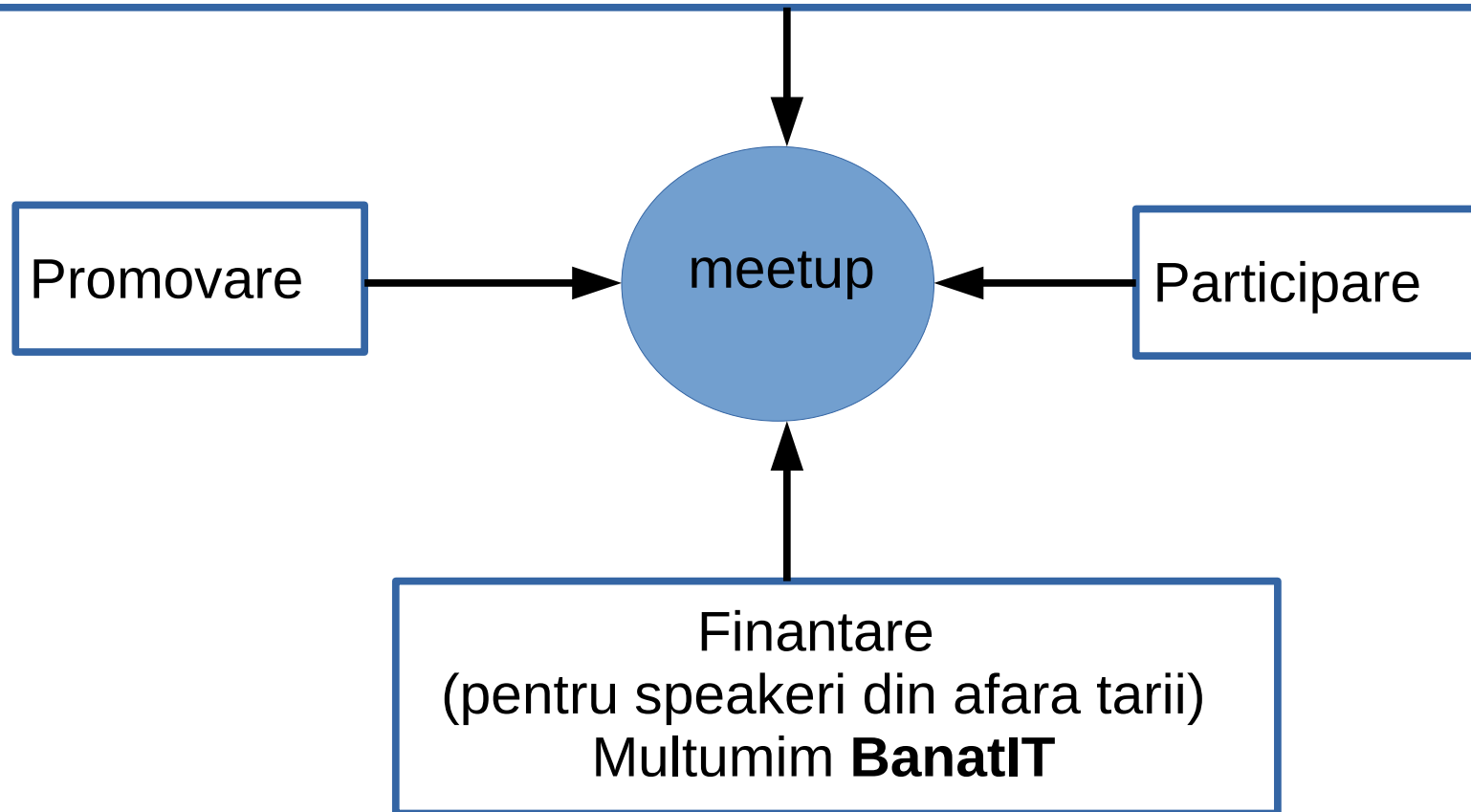
Prezentatori

Organizatori

Curiosi

Ce rol a avut comunitatea locala?

Niciodata probleme cu spatiul. Multumiri ***Ambasada, DevPlant, The Garden, UPT, UVT, StartupHub, Cowork Timisoara.***



Rezultat



Rezultat

Multumesc !