

AICEPTION

Artificial Intelligence for Humankind

Key Questions We Address

How can we prototype rapidly to test challenging ideas? (MVP)

How to deploy fast and seamless?

How to ensure maintenance is efficient and non-disruptive?

AICEPTION Use Cases

Language Models

Predictive maintenance

Facial Technology

Volume Estimation

2D to 3D Generation

Satellite image processing

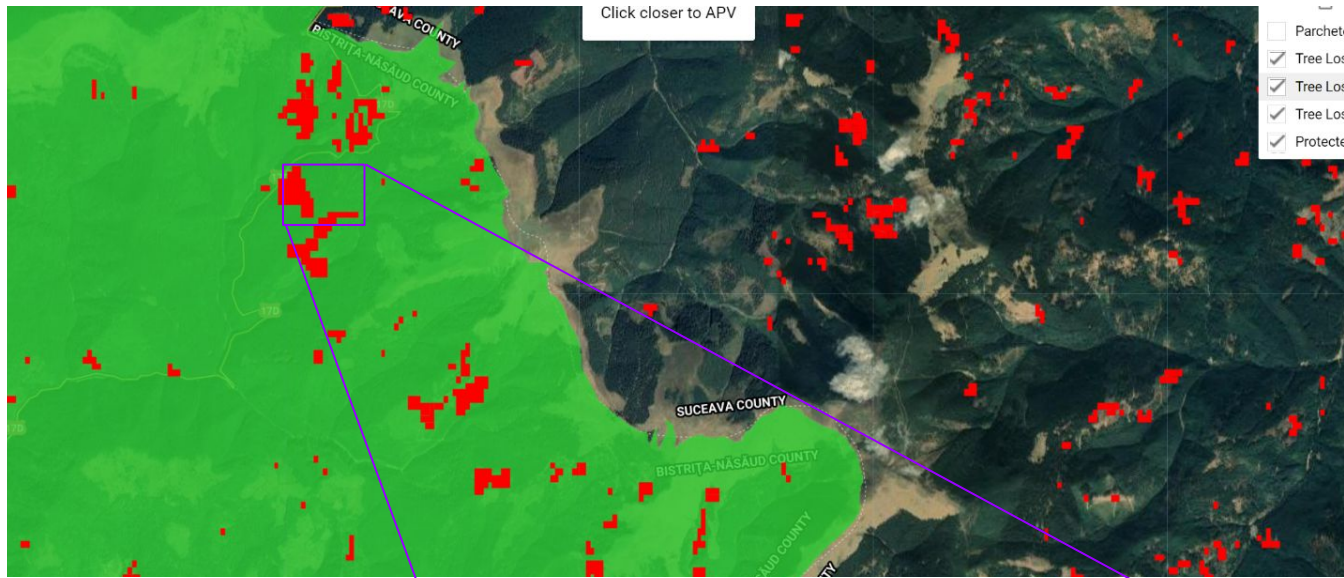
Wood Watcher

Identify each log

Reduce 4 h manual work to just 10 seconds

Recognized as EU best practice



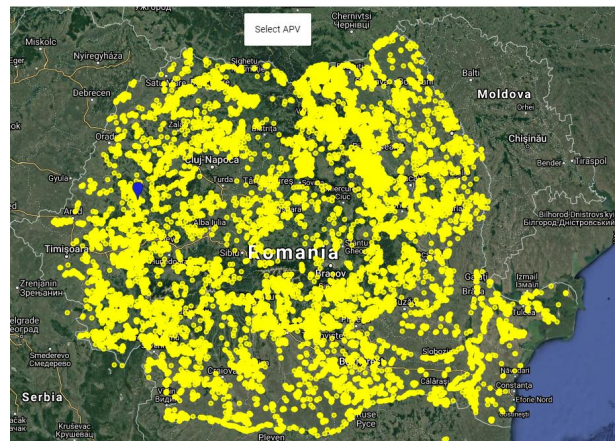
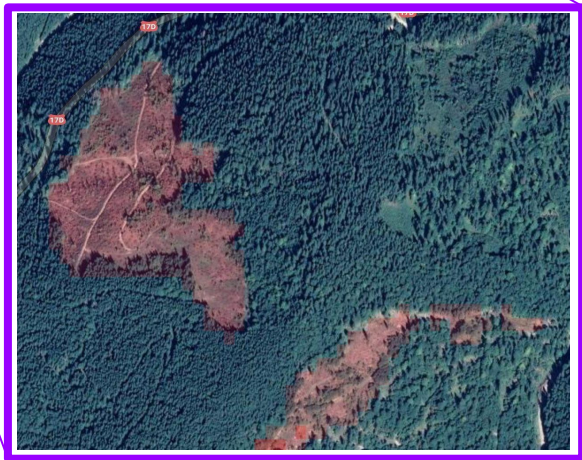


Digital Dryads

Satellite monitoring
 Combat Deforestation
 Monitoring and Alerting

EUDR EUTR

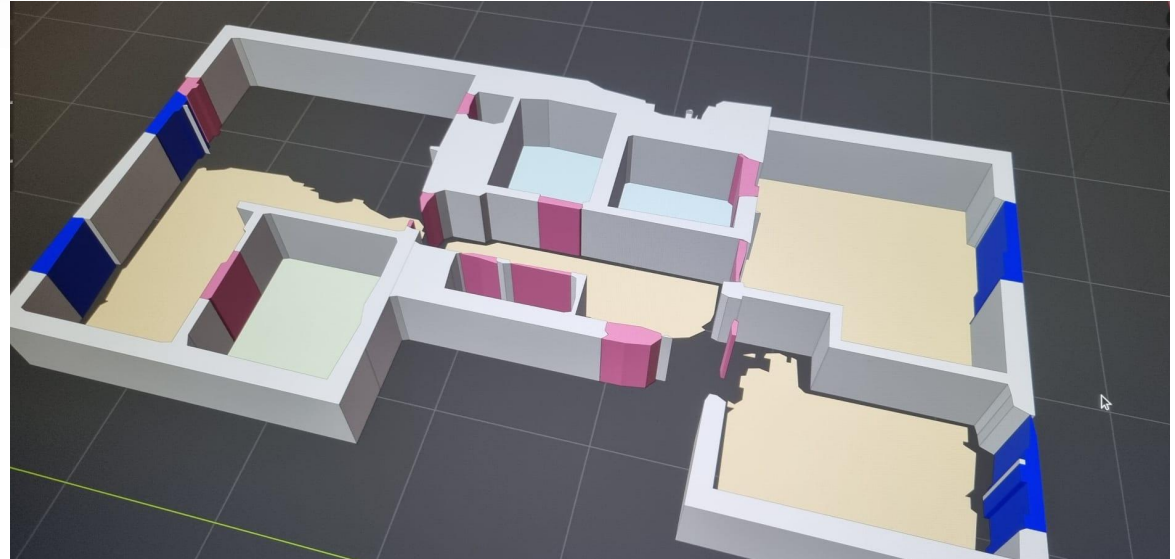
1st prize by EU Commission
 Green Deal &
 Digital Transformation



2D to 3D in Architecture & Interior Design



Use your mobile phone to customize your living space



Predictive Justice - Banking

Forecast Legal Document Outcomes using advanced language models

Fix OCR issues with the help of Large Language Models

Detect and Pseudonymize Personally Identifiable Information (PII)

Implement Explainable AI to enhance transparency in decision-making

Retrieval Augmented Generation to enhance the accuracy and relevance of information



Balanta Buddy - Excel Understanding - Banking

Parse and understand over 300+ formats

Standardize outputs and perform thousands of cross-checks and validations

Adopted by 2 of the top 5 banks in Romania within the first 6 months

005311****	RON	****	13.056,77	0,00	36.532,59	30.004,30	1.182,37	1.457,00	37.714,96	31.461,30	6.253,66
005314****	RON	****	13.527,69	0,00	45.994,39	32.290,45	401,21	5.625,22	46.395,60	37.915,67	8.479,93
005329****	RON	****	0,00	0,00	1.699.950,00	1.699.650,00	403.960,00	403.890,00	2.103.810,00	2.103.540,00	270,00
005420****	RON	****	0,00	0,00	€7.211,73	€8.245,95	13.377,62	11.135,06	80.589,35	79.379,01	1.210,34
005810****	RON	****	0,00	0,00	106.941.937,20	106.837.182,32	20.053.154,05	20.157.909,93	126.995.091,25	126.995.091,25	0,00
Nume software: SAP xx S.A. xx Registru OL											
Versione software: 740 Balante de verific. CM (COD 14-6-30/a)											
Timp 15:20:04 Detã											
yyy Pagina 7											
Cod companie 1000			Monedã localã RON			La data: 31.05.2023					
Per. anterioare 01-04 2023			Perioade de raportar 05-05 2023								
Cont	Cont	Soldurile inițiale la începutul anului			Total sume precedente		Rulaje pt.lună curentã		Total sume		Solduri finale
(0)	Monedã Dom.afac.(1)	Debitori (2)	Creditori (3)	Debitori (4)	Creditori (5)	Debitori (6)	Creditori (7)	Debitori (8)	Creditori (9)	Debitori (10)	
006010****	RON	****	0,00	0,00	52.398.310,09	52.398.310,09	11.172.890,20	11.172.890,20	63.571.200,29	63.571.200,29	0,00
006021****	RON	****	0,00	0,00	649.779,96	649.779,96	127.240,29	127.240,29	777.020,25	777.020,25	0,00
006022****	RON	****	0,00	0,00	119.360,95	119.360,95	9.676,45	9.676,45	129.037,40	129.037,40	0,00
006023****	RON	****	0,00	0,00	761.596,01	761.596,01	157.851,61	157.851,61	919.447,62	919.447,62	0,00
006024****	RON	****	0,00	0,00	1.485.887,12	1.485.887,12	470.653,86	470.653,86	1.956.540,98	1.956.540,98	0,00
006028****	RON	****	0,00	0,00	970.883,94	970.883,94	12.519,80	12.519,80	983.403,74	983.403,74	0,00
006030****	RON	****	0,00	0,00	1.558.772,91	1.558.772,91	184.782,92	184.782,92	1.743.555,83	1.743.555,83	0,00

Banking Industry
Automotive Industry
Industrial IoT



PubNub®



DIGITAL
DRYADS

Big Projects
Completed

17



INCEPTION PROGRAM

aws  activate

AICEPTION AIaaS Strengths

Ready to use AI models

Customizable solutions

Easy integration

Scalable systems

Automated monitoring

Cost effective solutions

Let's connect and build together



razvan@aiception.com

<https://www.linkedin.com/in/razvanpistoalea>