If you got here is because you have a **GREAT IDEA!**

ABOUT US

In 2014, thanks to the support of Kruger Corporation, Kruger Labs was born as the first private technology incubator in Ecuador. Over the years our operation has been very successful; we started as a laboratory; then, as an incubator and in 2016 we reinvented ourselves as an accelerator of digital Startups with a unique and different work system. In addition, we became members of the Alliance for Entrepreneurship and Innovation (AEI) and in 2017 we started working hand in hand with the country's entrepreneurship system.

The objective of Kruger Labs is to support the ecosystem of innovation and entrepreneurship in the country by providing professional and innovative support, offering mentoring of different topics, and guiding the processes of the entrepreneur in a personalized way.

Our new model includes the rising of investments or financing. In certain cases, Kruger Corporation has been the first angel investor of several Startups, receiving a percentage of share ownership of the project. On the other hand, we look for alternatives to enhance or complement the services that Kruger Corporation has; that is, we want to be the hotbed of new corporate businesses and opportunities for our clients, as well as offering intra-entrepreneurship services to companies.

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Campus for Startups

2M USD

2 million dollars invested

+30

More than 30 accelerated Startups.

+200

More than 200 partners & alliances from the entrepreneur ecosystem.

+95%

More than 95% entrepreneur success in the atmosphere

SOME OF OUR STARTUPS:

ya está .com
WAWA
YAMBUU
CUESTIONARIX
friendly transfer
PASA VIENDO .com
meet2go
Negos.net
Credipy
Simple, tu no-bank

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OUR MISSION

Accelerate the entrepreneurial ecosystem and facilitate the financing of Startups in Latin America.

OUR VALUES

Humility
Leadership
Teamwork
Innovation
Agility
Integrity
Respect
Happiness

Passion for entrepreneurship
The customer comes first

OUR VISION

Being an internationally recognized accelerator with several successful Startups.

1. ACCELERATION

We offer a broad and innovative work space and knowledge that enhances the synergies of Startups and facilitates the transfer of know-how between entrepreneurs and mentors.

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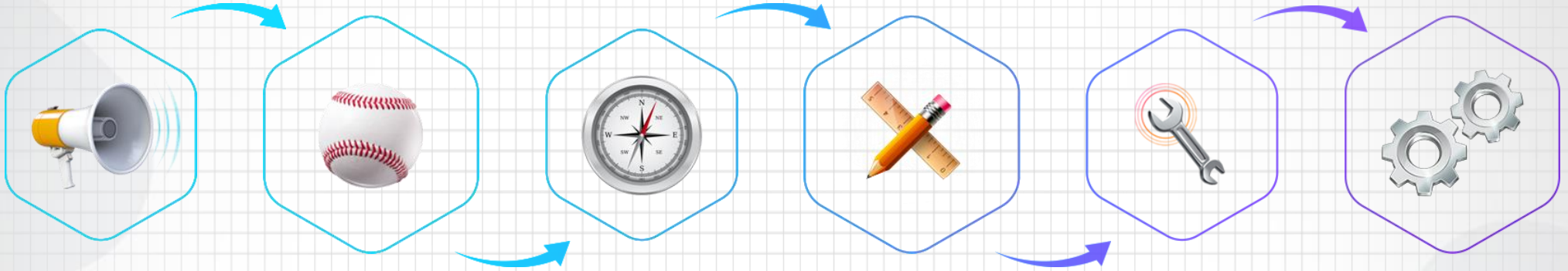
WORK SCHEME



1. ANNOUNCEMENT

2. PITCH

3. ACCEPTANCE
// MENTOR ASIGNATION

4. PRE-INCUBATION

5. INCUBATION

6. EXECUTION
// BUSINESS PLAN

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1. KOMPANY BUILDER

We intend to be the best co-founder of digital ventures and mitigate the risk of early start-up dissolution, through professional protection in the financial, technological, legal, marketing and HR areas.

We want to give space and time to the recruited entrepreneur, to focus solely on the operation, traction and growth of the project with the intention of transforming them into multidisciplinary teams, tied with Kruger's business lines.

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1. VALUATION OF COMPANIES

The customer comes first! therefore, we launched the Business Valuation; a complete and safe service so that all the Startups that wish to value their project can find out the appraisal of their company/project so they can be guided it in the best way between the investors.

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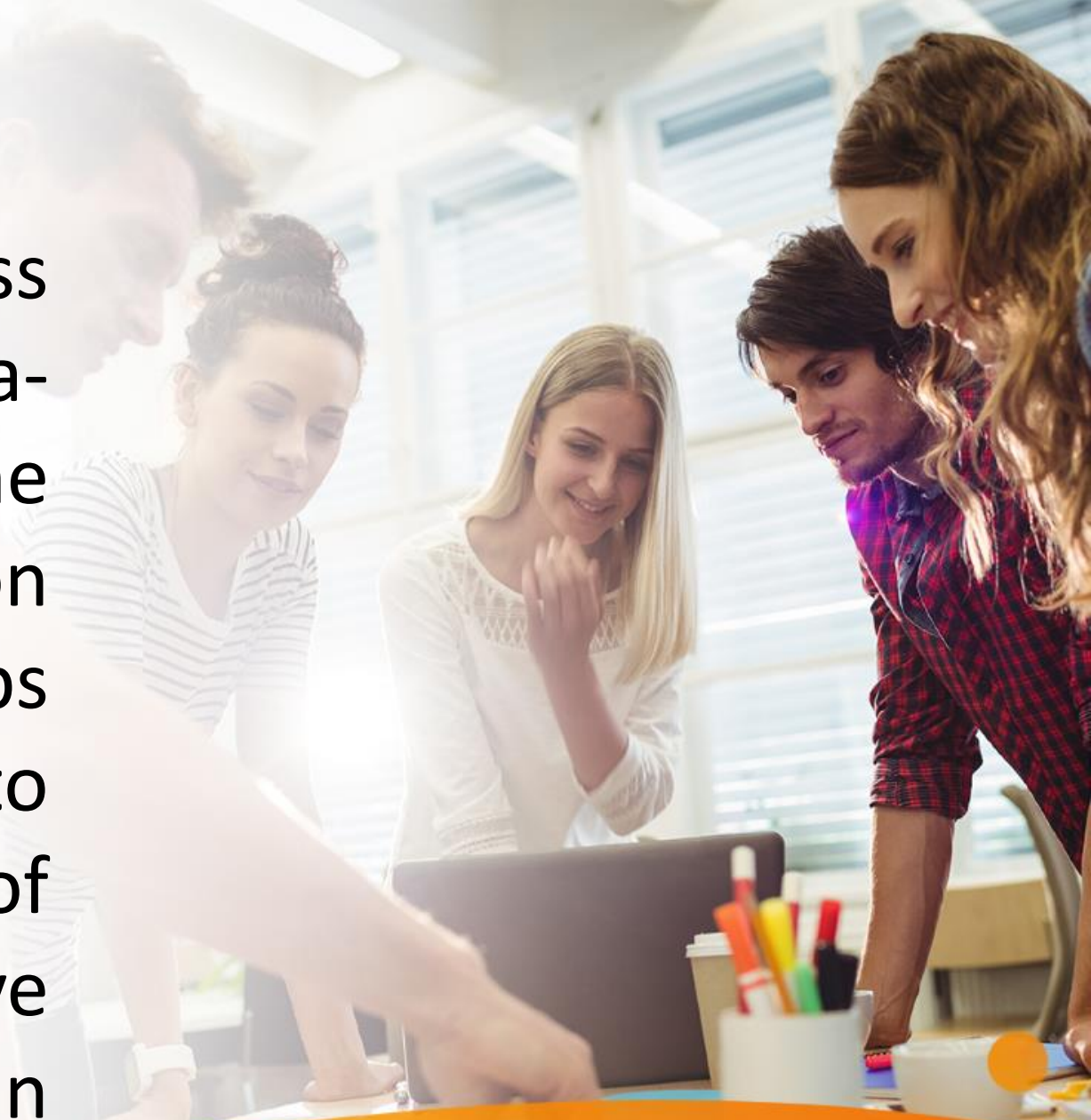
1. KONSULTING AND INNOVATION

The consultancy in business innovation and intra-entrepreneurship combines the tools and processes of creation and acceleration of Startups with agile methodologies to enable the development of new products or innovative Spin-offs, which our clients can boost.



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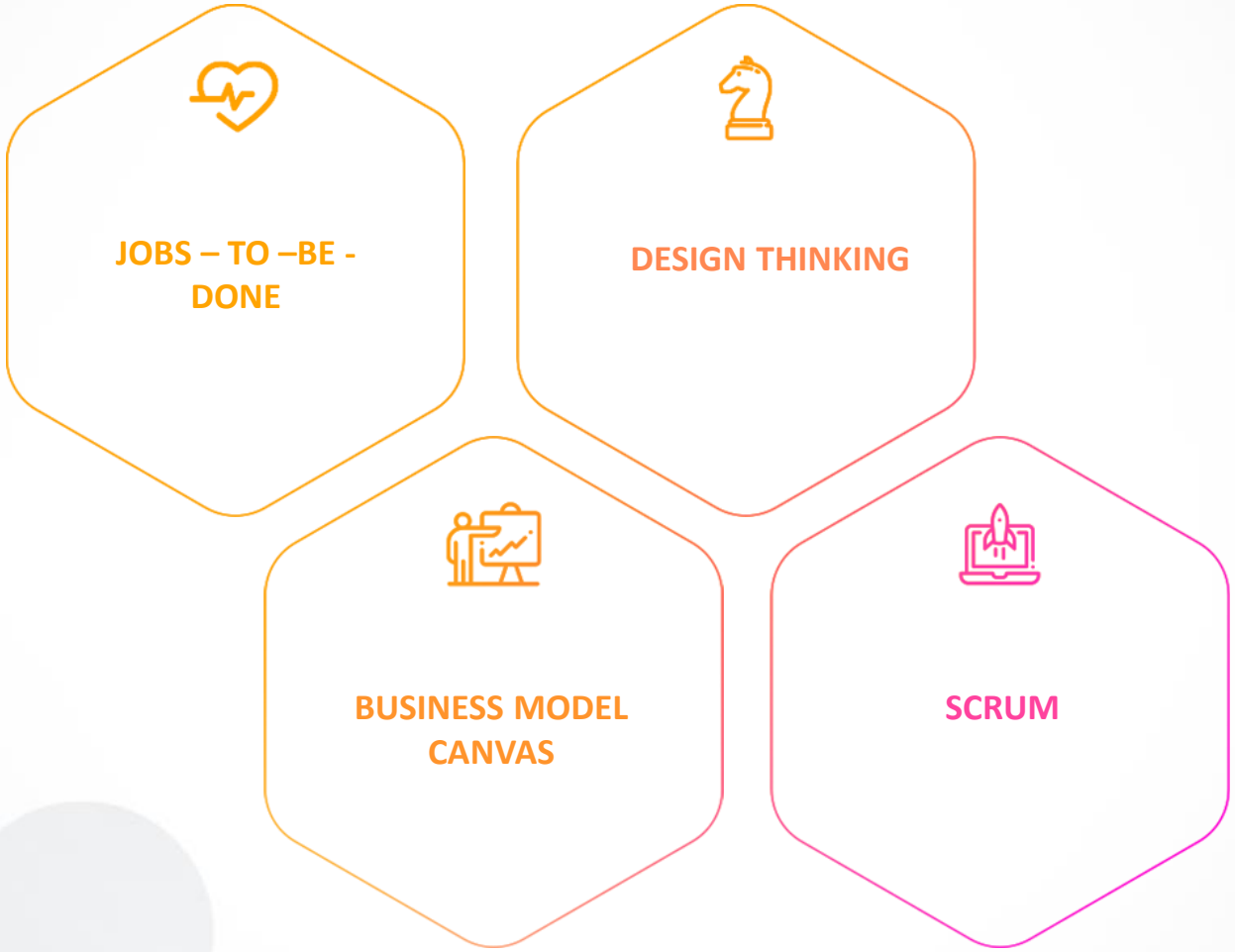
Workshops and training in innovation with agile methodologies:



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CURRENT STATE OF THE MARKET IN OUR AREAS OF INTEREST

INDUSTRY

Problem: Industry-based companies continue using traditional manufacture and harvesting processes.

Solution: Robotics and AI for automation and data-gathering.

AGRO

- The latinoamerican agroindustrial sector has been innovating at a really slow pace, stuck with traditional harvesting methods. Robotics has yet to provide support in the growing and harvesting processes.

AQUA

- The aquaindustry is one of Ecuador's largest exporting sectors. Despite the revenue surges from the past years, companies still don't know how to leverage technology to optimize processes through data-gathering.

Technology

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AGROINDUSTRY

Ecuador and South America

- Agroindustry exports amounted to $1.67 billion in 2017.
- Despite the rise in revenue, most companies still use traditional crop harvesting methods which have high costs and squeeze their margins.
- Agroindustry in South America in general is waiting for automation in the form of robotics
- The combination of Robotics and AI allow for the physical handling and data analysis of crops, which in turn will provide greater efficiency and reduced costs in the agroindustry sector.

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AQUAINDUSTRY

But it doesn't stop there:

Other industries, such as the Ecuadorian aquaculture industry sector, produced more than $ 1.42 billion in 2017.

Robotics allows the programming of water drones to collect data that will allow companies to analyze which areas of the sea or aquatic crops on land, have the largest amount of shrimp, tuna and other products for export.

PUBLIC AND PRIVATE COMPANY PROCESSES

Problem: Companies which have bureaucratic processes lack transparency and effective data-transfer. This creates logistic issues for companies which cost them money.

Solution: Blockchain for fast and effective data-transfer, and AI for process optimization and support.

Government

- Some public institutions in South American countries don’t even store their data on servers, but still on paper.
- Blockchain can bring them to the technological age and simplify processes for both Government and citizens.

Companies

- Many companies around the world are getting hacked as we speak. Many of these attacks are successful because the vast majority of companies store their information on centralized servers. Private blockchains can help extend, validate, and secure their data, all while maintaining the company’s privacy.

GOVERNMENT INSTITUTIONS

Most government-related institutions have little transparency in processes and quick access to data.

This complicates the right of citizens to information.

We believe that blockchain can be implemented as solutions in government, in the form of:

Interinstitutional file exchange,

Safe voting and,

Quick access to information, among others.

Not only Ecuador can benefit from these solutions, but also from many of the governments of the region.

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PRIVATE COMPANIES

- Private companies and their information are the first to be targetted by malware and hacking attacks. This is due to the centralization of their servers.
- Through a DApp built on a private Blockchain, companies can minimize the risk of getting hacked.
- A private blockchain can also help companies maintain their privacy all while using all the benefits it's lack of centralization offers.

ENERGY

Problem:

Dependency on hydroelectric power and LPG (liquified petroleum gas).

Very few countries adapting renewable energy.

Solution:

New and cheaper energy harvesting and generation, through developments in Wind, Mechanical, Algae (biofuels).

Support

- In countries where renewables are being embraces, KrugerLabs seeks to provide support in order to maintain the facilities' state-of-the-art technology. Examples of these include hydroelectric dams, which are why we're interested in Mechanical – Hidraulic Energy.

Wind, Algae and More

- Not all countries enjoy unlimited supply of flowing rivers or sun. This is why we are looking forward to developing and providing alternative energy solutions which range from Wind turbines, Algae biofuel, and Nuclear reactors.

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EXISTING INFRASTRUCTURE

Many countries are following the trend of renewable energy. Ecuador, for example, has invested large sums of money in hydroelectric generation.

The Government gives opportunity for AUTOGENERATION, for private companies that have their own system of renewable energy generation.

It is a source of generation of employment, financing, operation, and sale of machinery and equipment, as well as the control of the operation through highly qualified and secure software, for quantification and sale of electric power.

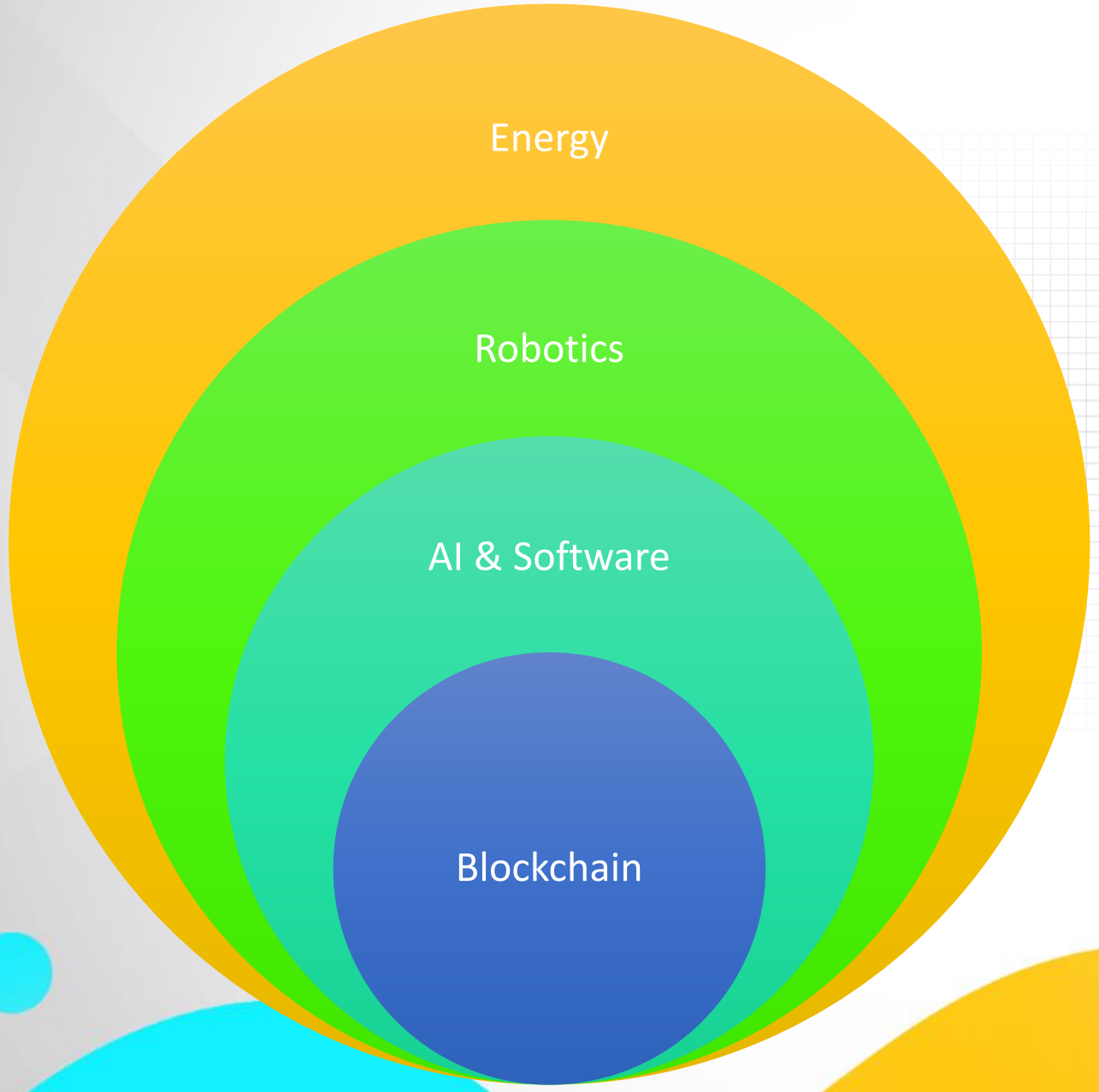
NEW RENEWABLES

The problem faced by Ecuador and other countries when they acquire renewable energy sources is their price. First the strong investment and then its maintenance.

There are better and cheaper ways for public and private institutions to make the transition to renewability. A source of energy currently on the rise is the biofuel from algae, since it is profitable and respectful with the environment; It would be Kruger's objective to investigate and operate an ethanol production farm from algae, we need technology and training for our collaborators.

TECHNOLOGICAL NEEDS
&
COLLABORATION OPPORTUNITIES

HOW WE SEE THE FUTURE



We believe the economy of the future will be built on **Blockchain**. Due to its safety and scalability qualities, it has applications in virtually every field.

Artificial Intelligence will allow us to achieve infinite personalization and process optimization. We believe that every company should implement AI to stay up to date in their industry.

Robotics is already impacting many fields, and allow of its possible applications are still to be defined. We want to be part of the robot and automation revolution.

KrugerLabs wants to power the future, so we are interested in being in the forefront of new **Energy** harvesting solutions. Our interests in energy range from wind to algae.

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BLOCKCHAIN

What we´re loking for in Blockchain training for our collaborators:

Blockchain

Ability to build both:

DApps & DAOs

Descentralizada – Acceso datos

On these type of Blockchains:

- Public
- Permissioned
- Private

POSSIBLE APPLICATIONS FOR BLOCKCHAIN BY KRUGERLABS

Banking & Finance

- Banks and Insurance companies may benefit greatly from Blockchain developments.

Information Transfer

- The secure transfer of information is one of themost useful applications of Blockchain, ranging from personal use all the way to journalism.

P2P Networks

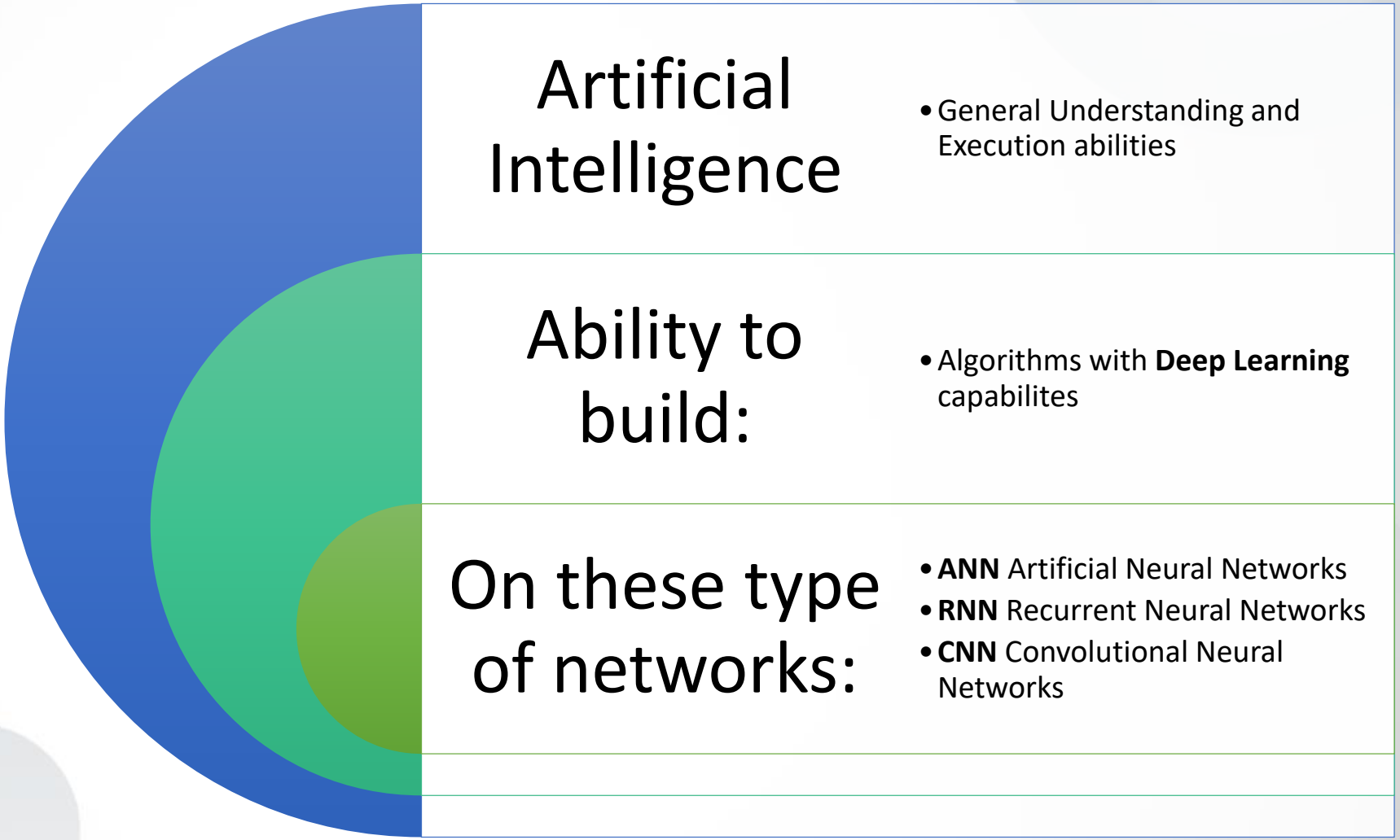
- P2P networks have great potential with blockchain. Filesharing and even electrical grids are already being benefitted.

Government

- Bureaucratic processes, voting and access to information are ways citizens can benefit from the use of Blockchain by their governments.

ARTIFICAL INTELLIGENCE

What we´re looking for in AI training:



POSSIBLE APPLICATIONS FOR ARTIFICIAL INTELLIGENCE BY KRUGERLABS

Transportation

- Development of at least Level 2 self-driving vehicles.
- Implementation of smart-city solutions

Healthcare

- Recognition of early-stage diseases for patients.
- Patient history and disease prediction for hospitals.

Finance

- Inclusion of Neural Networks into the stock and cryptocurrency market.

Programming

- AI application on programming to optimize software development timing.

Insurance

- Better screening of applicants through AI-led research on each subject.

IOT & Cloud Integrations

- Exploring integrations of AI into IOT to better understand and serve customers.

ROBOTICS

We have three main focus points in Robotics training:

Stationary

- With implementations in the industrial and services sector.

Wheeled:

- Specifically for transportation purposes.

POSSIBLE APPLICATIONS FOR ROBOTICS BY KRUGERLABS

Transportation

- Development of delivery and messenger systems.
- Implementation of smart-city solutions.

Healthcare

- Robots that can help elderly people and provide support during hospital procedures.
- Robots that can assist for on-demand solutions.

Industry

- Robots tailored for each client, with the purpose of optimizing manufacturing processes.
- Robots that can assist collaborators with daily tasks.

ENERGY

Our interests in Energy training are the following:

Wind

We want our collaborators to be acquainted with wind energy generation and to be able to build working prototypes.

Mechanical

Our collaborators need to be able to understand and implement mechanical energy solutions, specifically for hydroelectric grids.

Algae & Biofuel

We have a strong interest in our collaborators learning how biofuel can be obtained from non-traditional sources, such as Algae.

POSSIBLE APPLICATIONS FOR ENERGY TRAINING BY KRUGERLABS

Wind Turbines

The regions in which KrugerLabs has a strong business presence possess high wind currents.

Hydroelectric Dams

Ecuador, as well as many other countries in which KrugerLabs is present obtain their electricity from hydroelectric dams.

Algae Biofuel

We believe biofuel from non-traditional sources, such as algae have a place in the future of energy. We want our collaborators to get acquainted with these new technologies.

COLLABORATION BETWEEN
KAIST AND KRUGERLABS

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Why KAIST?

- KAIST is one of the best universities of technology, and a research leader in many of the industries we are interested in.
- There are various growth opportunites that can rise from this partnership, including internships for students and research insight for Professors.

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Why KrugerLabs?

- KrugerLabs is one of the most prominent Startup accelerators in South America, and has presence in SA, Europe, North America.
- Startups have a 95% success rate when they sign up for our acceleration programs.
- We strive to maintaining our status as one of the most innovative companies through partnerships with other innovation-focused companies, just like KAIST.

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Let's Talk:

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