

INNOCENS Innovation Business Idea Competition

List of participating startups



WINNER

	<NUACA>	<1>
<i>Title of business idea</i>	EcoTuff	
<i>Team members</i>	Nelli Muradyan, Lilit Babayan, Gor Khachatryan	
<i>General description</i>	We are creating new construction, products and materials that can revolutionize the future of building.	
<i>Novelty of the idea</i>	We use unwanted material for making new construction blocks. Which will have high strength and hardness.	
<i>Customer segment</i>	Construction companies, private sector (B2B and B2C).	

FINALISTS

	<NUACA>	<2>
<i>Title of business idea</i>	LAKE	
<i>Team members</i>	Karen Aghamazyan, Edgar Pachinskiy, Astine Sargsyan	
<i>General description</i>	Our business refers to the automatization of several functions concerning the university, including the relation between the student and the lecturer and the attendance checking.	
<i>Novelty of the idea</i>	The main issues are the equality in the attendance checking process for all the students, the factor of justice and finally the nonsensical waste of time. In our business we are trying to find solutions in order to carry out the given process. It has been foreseen that the application will help to facilitate the student-lecturer-department-dean's office relations.	
<i>Customer segment</i>	Educational centers and in the future also the enterprises.	

	<NUACA>	<3>
<i>Title of business idea</i>	SPB	
<i>Team members</i>	Eduard Gasparyan, David Grigoryan, Gevorg Antonyan	
<i>General description</i>	Gathering and selling 3D printer and its auxiliary means. The sale of 3D models in the application which are foreseen for 3D printer.	
<i>Novelty of the idea</i>	3D printer is a device which constructs the 3D models that we encode. The advantages of this printer are the following: 1)it is compact and suitable for transportation, 2)due to auxiliary means it is possible to construct big details, 3)it pursues the working process and warns the customer in case of a problem, 4)it gives the opportunity to control and manage the device from a distance and 5)it is also possible to work with various subjects.	
<i>Customer segment</i>	All of them who are engaged in 3D modeling. Universities, schools, offices, individuals etc.	

	<NUACA>	<4>
<i>Title of business idea</i>	Solar trend	
<i>Team members</i>	John Sardaryan, Aida Karapetyan, Edgar Hovhannisyan	
<i>General description</i>	Charging mobile phones in public places.	
<i>Novelty of the idea</i>	It enables people to recharge their mobile phones. Such a product has never existed before in Armenia.	



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<i>Customer segment</i>	Individuals between 18-30, students and tourists.	
	<NUACA>	<5>
<i>Title of business idea</i>	Guru Guide	
<i>Team members</i>	Arshak Hakobyan, Luiza Harutyunyan, Syuzana Najaryan	
<i>General description</i>	Users of this application have the opportunity to get acquainted with the city; besides they can hear and read interesting stories about buildings and territories. They get acquainted with the city legends and reveal the secret and unknown places; then they appreciate and value the city.	
<i>Novelty of the idea</i>	This application provides available information about the city not only for tourists but also for the inhabitants of the city. • Mobile phone application: It must have offline option, personal and thematic itineraries, information about buildings and city life (how to go to this or that location-territory).	
<i>Customer segment</i>	Tourists and students	
	<NUACA>	<6>
<i>Title of business idea</i>	RESTART	
<i>Team members</i>	Anahit Yepremyan, Hayk Vardanyan, Ines Harutyunyan	
<i>General description</i>	Production and service of a device which accumulates and scatters WiFi.	
<i>Novelty of the idea</i>	The WiFi availability in the places where there is no internet access. It is a device which first accumulates and then scatters Internet. It is an innovation within Armenian market.	
<i>Customer segment</i>	People between the ages of 14-60.	



	<NUACA>	<7>
<i>Title of business idea</i>	Helios	
<i>Team members</i>	Arevik Grigoryan, Davit, Hmayak Tamamyan,	
<i>General description</i>	This product is a leather belt which works in such a way that a parktonic works.	
<i>Novelty of the idea</i>	The idea helps to facilitate the movement and shift in limited visibility conditions. This is a leather belt that facilitates the movement in limited and difficult visibility conditions.	
<i>Customer segment</i>	12 plus	

	<NUACA>	<8>
<i>Title of business idea</i>	Generic	
<i>Team members</i>	Lilit Khachatryan, David Parsadanyan, Ruben Aprikyan	
<i>General description</i>	It is an online platform which is envisaged to establish an indirect or direct link between the seller and the customer by periodic and non periodic delivery of different types of products, especially agricultural products.	
<i>Novelty of the idea</i>	By helping the peasant to carry out his activity, it provides citizens with products of good quality. Based on order it offers any recipe that customer demands. Thanks to this innovation, the client is able to order agricultural products which we get from the peasant and deliver it to the customer periodically or non periodically. In case of a periodic delivery the customer marks the frequency of the order and the date according to which we realize the delivery. In the same way different products can be delivered as well. The platform is multifunctional and subject to growth.	
<i>Customer segment</i>	The platform is attainable for everyone, but our potential clients must be the ones who prefer the clean agricultural products and our clients are also the ones who have movement problem. In addition to this, our platform is also for the lovers of different cuisines.	

	<NUACA>	<9>
<i>Title of business idea</i>	TOI	
<i>Team members</i>	Ani Amaryan, Nelly Igityan, Mane Sargsyan	
<i>General description</i>	As far as many toys have been produced to these days, our team has decided to look at this task from a different angle and after doing a lot of research on this topic we came up with a project idea of so called "Transparent Toys". The set of toys are called "Transparent" because they are not actual toys by themselves, but are a set of objects that children use in their everyday activities. These activities suggest hidden games within themselves. We have chosen such activities as waking up in the morning, brushing teeth, eating/drinking, going to sleep and we create objects adding an element of play for each of these activities. In short - kids can learn about weekdays, seasons, months, years while brushing their teeth	

	<p>or learn about chemistry while drinking & eating or inspect their plate with a magnifier-spoon and learn about vegetables and fruits in details.</p> <p>Besides games and fun the "Transparent Toys" make these daily activities more interesting and educational as they let them learn a little more about their life and the world around them.</p>
<i>Novelty of the idea</i>	<p>The novelty of our business idea is that "Transparent Toys" are not toys by themselves but objects that children use everyday that suggest an element of play. Because of this element of play these objects, for example, hygiene set that includes a toothbrush, a mirror, a hair comb & etc, give an extra motivation to children to perform their daily activities of brushing teeth, combing hair, etc. The hidden games within the objects make the process of using them not only more interesting and engaging for children but also educational as each of them has a certain message to teach them.</p>
<i>Customer segment</i>	<p>Children between the ages of 3 and 7 & their parents.</p>

	<NUACA>	<10>
<i>Title of business idea</i>	SOS	
<i>Team members</i>	Arpi Gasparyan, Satenik Babayan, Maria Melkonyan	
<i>General description</i>	<p>As we know, in our country sorting & recycling of waste materials is a big issue. Firstly, because very little recycling is being performed. Mostly the sorting of materials or the actual recycling of them is implemented by very few small organizations, either by some private entrepreneur's initiatives or by the enthusiasm of young volunteers.</p>	
<i>Novelty of the idea</i>	<p>According to world data, about 68,000 people die each year from natural disasters (218 million over the past 20 years), of which 78% are office workers, students and schoolchildren, so it is clear from the above that the topic is more relevant for offices and educational institutions, which is a feature of thinking.</p>	
<i>Customer segment</i>	<p>Our customers are big companies, universities, shopping malls, etc.</p>	

OTHER PARTICIPANTS

	<NUACA>	<11>
<i>Title of business idea</i>	ELMA	
<i>Team members</i>	Shahen Shahinyan, Evil Ordukhanyan	
<i>General description</i>	<p>The main aim of this team is to provide the community with the true, efficient, concise, simple and tangible information in the fields in which people are interested in. This is one of the most important opportunities generated by the advance of Informative Technologies. Electronic mapping service is attainable for everyone including a free supply of precise database and information, the reliability of which has been approved by professionals; nonetheless at the same time this is attainable for you to carry out a suitable editing.</p>	

<i>Novelty of the idea</i>	The main advantages are the followings: involvement of the specialists of a certain field, own system of data test, exact structure and simple approach. We have set forth the following problems: to provide accurate information; moreover to make the searching process more convenient and to make it from one source only.
<i>Customer segment</i>	Tourists, dispatchers, citizens who are searching for something, an operating business in a real sector.

	<NUACA>	<12>
<i>Title of business idea</i>	AgroAID	
<i>Team members</i>	Harutyun Hovhannisyan, Shushanik Khachatryan, Hovhannes Mnatsakanyan	
<i>General description</i>	Agricultural support for farmers and not only.	
<i>Novelty of the idea</i>	It has new innovative solutions for some issues which people can have in their agricultural activity. • It is a new application which can solve some real problems about gardening etc.	
<i>Customer segment</i>	Farmers and all the people who are engaged in farming, gardening etc.	

	<NUACA>	<13>
<i>Title of business idea</i>	StartHub	
<i>Team members</i>	Davit Alexanyan, Vahagn Harutyunyan,	
<i>General description</i>	Support to Startups, leading and involvement of the specialists.	
<i>Novelty of the idea</i>	This brings a solution to the problem of specialists. For instance, we have an idea but do not have necessary individuals who come and rely on the idea and at last join the team. We are creating a platform on which there are several ideas. We find people who are ready to invest their own capabilities for the realization of the idea.	
<i>Customer segment</i>	We help the specialists to find each other and we enroll in the given team the necessary specialists who correspond to one idea.	

	<NUACA>	<14>
<i>Title of business idea</i>	Caravan	
<i>Team members</i>	Nare Hakhnazaryan, Zaruhi Shamiryan, Theresa Abgaryan	
<i>General description</i>	The present "Hostel on wheels" service is actually a tourist bus. It contains all the necessary materials and conditions which each tourist looks for in a hotel.	
<i>Novelty of the idea</i>	This service aims not only at developing the tourism of the country but also aims at encouraging brave travellers to spend enjoyable, comfortable and affordable journey.	
<i>Customer segment</i>	Our clients are those people who are willing to discover the places of interest of Armenia.	

	<NUACA>	<15>
<i>Title of business idea</i>	Happies	
<i>Team members</i>	Khachatryan Khachatur , Milena,	
<i>General description</i>	It is a software application by means of which we show the empty parking locations.	
<i>Novelty of the idea</i>	It prevents the pollution of the surrounding environment.	
<i>Customer segment</i>	Drivers of vehicles.	

	<NUACA>	<16>
<i>Title of business idea</i>	Trip to Armenia	
<i>Team members</i>	Meri Mkhitarian, Sona Petrosyan, Haghine Hakobyan	
<i>General description</i>	It is an application that develops the tourism of the country.	
<i>Novelty of the idea</i>	In our country such an application has never existed which makes our application outstanding and salient. It will also be accessible for renting cars and if desired a guide will be provided. By giving concise information it introduces the places of interest of our country; moreover it saves us time and makes the searching process easier.	
<i>Customer segment</i>	Tourists and not only.	

	<NUACA>	<17>
<i>Title of business idea</i>	Palooma	
<i>Team members</i>	Susanna Harutyunyan	
<i>General description</i>	'Palooma' is a hotel complex in the middle of the nature with traditional foods.	
<i>Novelty of the idea</i>	In case of complaints we return the money back within a day, which makes our hotel complex different from the rest. We combine your safe vacation in the lap of nature with an interesting and exciting entertainment.	
<i>Customer segment</i>	No age limitations.	

	<NUACA>	<18>
<i>Title of business idea</i>	Flyers	
<i>Team members</i>	Thomas Shahinyan, Lilit Baghdasaryan, David Chalabyan	
<i>General description</i>	We present the plan of the universal transformative vehicle relating to the industrial design, the production of which saves many resources; moreover it provides the customers with multifunctionality and comfort.	
<i>Novelty of the idea</i>	This vehicle will work with electricity by keeping the environment clean. Thanks to its transformative wings, it gets into different shapes in different areas (water, air, land) to provide mobility.	

	People can move and commute with the help of only one vehicle, for example by air, sea or land.
<i>Customer segment</i>	Drivers and pilots.
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<i>Title of business idea</i>	MOT
<i>Team members</i>	Abraham Portugalyan, Mkrkich Portugalyan
<i>General description</i>	Taxi Service with mopeds, motorcycles and IT solutions.
<i>Novelty of the idea</i>	These vehicles pollute the air less and thanks to these vehicles you can save 2 or 3 hours in traffic. When there is heavy traffic, it is 2 or 3 times faster.
<i>Customer segment</i>	For those people who are in a hurry and do not like heavy traffic; besides for moped and motorcycle lovers.

	<NUACA>	<20>
<i>Title of business idea</i>	Your driver	
<i>Team members</i>	Narek Muradyan, Tigran Tamazyan, Spartak Muradyan	
<i>General description</i>	We added a new feature to taxi service application. This innovation enables users to know about the language knowledge of the drivers. In order to achieve this goal, it is necessary to choose the driver according to his ability of mastering the language. The application must be multilingual which allows the user to choose the driver who masters the preferred language. After choosing the language the application lists the drivers who master the mentioned language. The application is not a complex one in terms of software, yet it is improved and also a background window is added which will be used in case of necessity; for example for those customers who prefer to be served by the drivers who master different languages at the same time.	
<i>Novelty of the idea</i>	In order to cope with the challenges of the modern world, it is necessary to carry out innovations which improve people's life conditions. One of these innovations is the taxi service, so customer's satisfaction depends on its activity and quality. The application must be as appealing, innovative and competitive as possible for modern customers who always seek for a comfortable and of a high quality service. Our offer is an innovation in the field of customer service which will promote the increase in the number of customers and the rise of service quality. The application offered by us has the following points: 1)attracting customers of speaking other languages, 2)addition of a new feature in taxi service application, 3)insertion of driver selection system.	
<i>Customer segment</i>	Online taxi services.	

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<i>Title of business idea</i>	Smart case
<i>Team members</i>	Lusine Hakobyan, Tatev Khachikyan, Anahit Israyelyan
<i>General description</i>	To create smart case which will save phone when it falls.
<i>Novelty of the idea</i>	This helps you retain your phone each moment of life. • Smart case enables its users to not only recall whatever they need but also save phone. Having investigated the Armenian market, we have not come across such a product.
<i>Customer segment</i>	Almost for all ages.

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<i>Title of business idea</i>	QSE - 78
<i>Team members</i>	Sirvard Yaylayan, Nazeli Grigoryan, Arman Arakelyan
<i>General description</i>	Garbage recycling and sale of the sports equipment with a competitive price.
<i>Novelty of the idea</i>	It reduces the amount of garbage in residential areas; in addition the sports equipment obtained by recycling fosters the sports development. Sports equipment, the raw material of which is garbage, is obtained from useless materials and is sold with affordable prices.
<i>Customer segment</i>	Sports organizations and sportsmen.

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<i>Title of business idea</i>	Fly Food
<i>Team members</i>	Satenik Hayrapetyan, Aren Melkumyan, Ruzanna Mamajanyan
<i>General description</i>	With the help of the application, customers can choose any food or ingredient which they like or wish to taste at that moment. Doctors will also be attached to the application so that they can give a piece of advice to those people who want to lose weight and to people who have some health problems relating foods. The delivery will be done with drone.
<i>Novelty of the idea</i>	It provides customers with appropriate food and gives necessary advice.
<i>Customer segment</i>	Workers who do not have long time for a break, people who prefer healthy food, vegetarians, people who are whimsical about food, who love creative mixer or who do not prefer the presence of any ingredient in the selected meal.

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<i>Title of business idea</i>	HAYASA
<i>Team members</i>	Narek Khachatryan, Liana Nunyan, Varuzhan Khachatryan
<i>General description</i>	Roadside dwelling house.



<i>Novelty of the idea</i>	There exists a fast food point which provides drivers and passengers with a comfortable and affordable service. The roadside dwelling house supplies visitors with necessary food and also with the essential equipment for the overnight.
<i>Customer segment</i>	Passengers and travellers.

	<NUACA>	<25>
<i>Title of business idea</i>	Animal Love	
<i>Team members</i>	Gohar Dokholyan, Gayane Sahakyan, Shoghik Gerasimyan	
<i>General description</i>	With the help of our business idea the junks of fruits and vegetables will vanish. By using them food for animals is produced and this food is sold to the clients. The junks are obtained from citizens, recycling companies and from other alternatives. We also collaborate with greengrocers who can do shopping with the discount cards given by our service.	
<i>Novelty of the idea</i>	Thanks to our service the junks of fruits and vegetables will vanish and with the help of our product the animals will be provided with food. Our product is made of fruit and vegetable junks and are used as animal food. The advantage of our product is that we sell the animal food with affordable prices and we give discount cards to those people who give us junk with the help of which they can buy fresh fruit and vegetables from the shops which are considered to be our co-workers.	
<i>Customer segment</i>	Our clients are those people who engage in farming and cattle breeding, farms and corresponding shops.	

	<NUACA>	<26>
<i>Title of business idea</i>	BRINY BOX	
<i>Team members</i>	Frunze Arshakyan, David Aleksanyan, Karen Achoyan	
<i>General description</i>	Multifunctional box of napkins.	
<i>Novelty of the idea</i>	Saving time, a quick resource of charging, wi-fi. The multifunctional small box of the Briny Box napkins will give you the chance to charge 5 (five) smart phones simultaneously. Briny Box will provide free Wi-Fi. With Briny Box you will be able to make orders with the menu directly from your table. Bring Box offers 3 types of napkin boxes. 1. dry napkin on both sides 2. dry on one side, wet on the other side 3. dry on one side, sanitizer on the other side With Briny Box, you will be able to avoid queues in fast food places. As an income source Bring box has considered to be the provision of an advertisement platform of video and photo to different companies.	
<i>Customer segment</i>	The most different companies.	

	<NUACA>		<27>
<i>Title of business idea</i>	Promovista		
<i>Team members</i>	Frunze Arshakyan,		
<i>General description</i>	Paper and/or cloth bags.		
<i>Novelty of the idea</i>	Eco-friendly, more durable and efficient paper or/and cloth bags. We present you an ecologically clean, qualitatively stronger paper and/or cloth bags created by Promovista company. Paper and/or cloth bags will be made of recycled copy-books and clothes. The sheep wool will also serve as a basis for bags. The Promovista company will facilitate your daily life, it will store the garbage bins working with the bonus system, which you can use in case of shopping at supermarkets and shops by getting a discount. As an income source, the Promovista company has considered placing ads on bags.		
<i>Customer segment</i>	The most different companies.		

	<NUACA>		<28>
<i>Title of business idea</i>	ECCo		
<i>Team members</i>	Emma Sargsyan, Astghik Stepanyan, Aneta Sargsyan		
<i>General description</i>	We produce echositor for cars.		
<i>Novelty of the idea</i>	It solves an ecological problem; moreover facilitates the work of drivers. It is a device which is easy to use and made of natural substances (the raw material is sand).		
<i>Customer segment</i>	Drivers		

	<NUACA>		<29>
<i>Title of business idea</i>	Recycled Waste Sorting Containers		
<i>Team members</i>	Nelly Igityan, Ani Amaryan, Mane Sargsyan		
<i>General description</i>	This new idea for Containers for Sorting Recycled Waste Materials was suggested by a Bachelor Student of Industrial Design - Nelly Igityan and now is being further developed as her diploma project. It aims at designing containers for sorting waste that can be applied in Armenia.		
<i>Novelty of the idea</i>	The novelty of the idea for these containers is that beside their actual purpose for Sorting Recycled Waste they have special graphical illustrations on their surface illustrating what happens to materials if they are not sorted for further recycling but accumulate in nature. In these pictures people can see what happens to a forest when a single battery is in its soil, what happens to a lake and its fauna when plastics are floating in its waters and many more. The second important thing is that containers also suggest special sections for collecting batteries & bulbs.		

	The containers are not just for sorting of waste materials but to educate people what will happen if they will not do it.
<i>Customer segment</i>	Organizations, individuals & other parties who are interested in spreading the Ideas of sorting & recycling of waste materials in Armenia.

	<NUACA>	<30>
<i>Title of business idea</i>	Food Follow	
<i>Team members</i>	Inessa Voskanyan,	
<i>General description</i>	You can follow your food order from A to Z.	
<i>Novelty of the idea</i>	This technology can help solve the online food ordering transparency problem.	
<i>Customer segment</i>	Restaurants, big markets, individuals, hospitals, and more.	

	<NUACA>	<31>
<i>Title of business idea</i>	Evaluation Mapping	
<i>Team members</i>	Ani Hakobyan	
<i>General description</i>	Create mobile apps, web apps or interactive content by which you can easily not only learn important moments and events in history but also manage and design new historical routes by building new maps.	
<i>Novelty of the idea</i>	It is a good quality education apps that actually enhance teaching and learning.	
<i>Customer segment</i>	Our customers are schools, universities, and also, historical game lovers.	

