МІНІСТЕРСТВО
ЕКОНОМІЧНОГО РОЗВИТКУ
І ТОРГІВЛІ УКРАЇНИ

Ukraine NOW ua

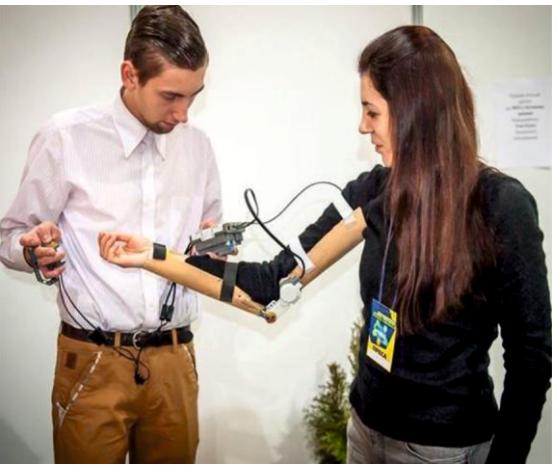
Ukrainian innovative products

Innovate with Ukraine

Ukrainian innovative products

LIST OF UKRAINIAN INNOVATIVE PRODUCTS

1 | UniExo	robotic technologies.
2 | Serreality	virtual guide.
3 | Effa	disposable toothbrush made of paper and eco-clean materials, which makes effa 100% clean.
4 | Cardiomo	remote health monitoring gadget.
5 | TechNovator XE	a unique long-distance wireless solution that efficiently charges multiple devices simultaneously in the automatic mode.
6 | KTS-INTEK Ltd	manufacturer and provider Energy Efficiency solutions based on Zigbee NAN technology.
7 | Briolight	interactive system (floor, table, etc.).
8 | Rawr	an ultimately smart pet collar that protects and connects your pet to you no matter the distance.
9 | AXDRAFT	law documents without mistakes.
10 | Solargaps	external aluminum Venetian blinds with solar panels, which generate electricity.
11 | Morbax HR	AI talent sourcing platform.
12 | Delfast	bikes are simply designed to travel really long distances.
13 | Fishball	app stitches the raw images and videos into a 360 bubble.
14 | Sprybuild	create systems of additive manufacturing from photopolymers.
15 | CamTouch	device that makes it possible to turn any surface into an interactive one.
16 | SmartEAM	service for automated maintenance of equipment.
17 | 4BioSens	systems for the elderly people based on the innovative 4-D Biosensor.
18 | Factory in the box	3D printing is still alive and I also love an idea that robot will create robots.
19 | Ajax Systems	security system from scratch, making it both a fashionable gadget and a serious professional solution.
20 | LaMetric	connected clock for your Smart home and office.
21 | MegaDron	aircraft for fully autonomous monitoring system for industry purposes.
22 | MultiDron	new type of swimming and flying unmanned vehicle.
23 | UaTag	unique authentication tag for protection global market from the forgery and counterfeit.
24 | LABIRINT	a distributed deception platform.
25 | Funlight	interactive adventure, which create an interactive room in which you want to return repeatedly.
26 | EMwatch	a smartwatch that empowers a more mindful life.
27 | EFFI	climate panel, which transforms thermal energy into infrared rays that are directly heating all surfaces and objects in the room.
28 | Eventyr	turn-key solution for AR.



UniExo

IMPROVE QUALITY YOUR HEALTH WITH ROBOTIC TECHNOLOGIES

UniExo reduces recovery period from injuries by assisting and supporting patients outside the healthcare facilities using modular exoskeletons. Our personalized physical rehabilitation solution can help regain and assists of the limbs mobility for 1.3 billion suffering people…

MAIN INDUSTRIES

Health, healthcare, wellness, robotics, civic tech, for army (healthcare).

PRODUCT UNIQUENESS

First, main different our device, it's modular construction which not use usually companies. We propose for each limb modular device of UniExo.

Second, thanks machine learning algorithms for device we make smart rehabilitation and assisting of movements (it's main commercial secret of UniExo). It's five times more efficient than using stationary devices, and three times reduces the cost of treatment due to automation of the processes (with machine learning algorithms) that were involved and human labor.

VIDEO PRESENTATION

www.youtube.com/watch?v=8icyWpC24kY&feature=youtu.be
www.youtu.be/gInMoGx8OIc

MORE DETAILS

www.instagram.com/p/BpZGayMFDXW
www.instagram.com/p/BpZULQWl_XT
www.instagram.com/p/BpZh8ciAeT7
www.facebook.com/UniExoinc

PRODUCT IN THE MEDIA

VivaTech 2018:
www.leparisien.fr/high-tech/viva-technology-4-innovations-a-tester-sur-le-salon-20-05-2018-7725966

Voice of America in prime time:
www.ukrainian.voanews.com/a/anton-holovachenko-uniexo-ekzoskelet/4441126

About pitching in New York:
www.razomforukraine.org/pitch-night

Conversation with ministry of Defence:
www.defense.gouv.fr/salle-de-presse/notes-auxredactions/nar_florence-parly-au-salon-viva-technology

CIIE2019:
www.facebook.com/exportpromotionoffice/videos/492747911241019
www.facebook.com/exportpromotionoffice/posts/2153703454947078

UniExo

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Uniexo team: info@uniexo.com

SAVE TIME AND MONEY BY SWITCHING FROM PHYSICAL PROTOTYPING TO VIRTUAL REALITY

ServReality is all about the latest technologies, innovation and smoother user experiences. We strive to help you make a smarter use of network investments, saving you both money and time.

MAIN INDUSTRIES

Transportation and automotive, real estate and architecture, travel, accommodation and restaurants, shopping and E-commerce, events and planning, healthcare, pharmaceutical and sports, banking and fintech, learning and training, gambling, betting and entertainment.

PRODUCT UNIQUENESS

Touristl Social Project is the first part of a large-scale international project. Virtual guide around the city in the form of a famous character providing the ability to communicate with him.

The guide will offer you places to visit, suggest the direction and tell interesting facts about the attraction a user has approached.

Until now, various sightseeing and navigation systems for tourists with the use of augmented reality have been rather a concept lacking its implementation. Our goal is to change it.

VIDEO PRESENTATION

www.youtube.com/watch?v=qhkOq6qMZk8

MORE DETAILS

www.servreality.com
www.youtube.com/c/ServReality
www.twitter.com/servreality
www.facebook.com/ServReality

PRODUCT IN THE MEDIA

Medium:
www.medium.com/servreality

SERVREALITY
INNOVATIVE SOFTWARE DEVELOPMENT

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E-mail: info@servreality.com
Website: www.servreality.com
Adress: 1A Sportyvnasq, Kyiv, Ukraine 01023

THE CLEANEST TOOTHBRUSH EVER

Make the planet green again.

MAIN INDUSTRIES

Travel, accommodation and hotels.

PRODUCT UNIQUENESS

6 tons of disposable toothbrushes are thrown away each year around the world by hotels. Disposable plastic will be forbidden in most of the world until 2020. Effa is a disposable toothbrush made of paper and eco-clean materials, which makes effa 100% clean.

Main ingredients are: paper, water-resistant biodegradable material, castor oil-based bristles and eco-clean pill toothpaste.

VIDEO PRESENTATION

www.youtube.com/watch?v=OXBEblvo8rIwww.effabrush.com

MORE DETAILS

www.twitter.com/effa_brush
www.youtube.com/channel/UCJXwW1xX_Vf4pQxxhf_SWdw

PRODUCT IN THE MEDIA

World news:
www.springwise.com/disposable-toothbrush-from-paper

Ukraine news:
www.youtube.com/watch?v=0U2BJeJja8c&t=115s
www.startup.org.ua/2018/07/effa

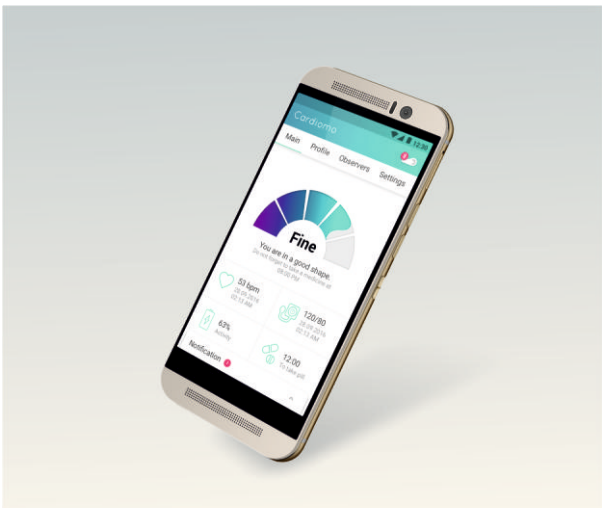
Effa

effa | Paper Toothbrush

E-mail: effabrush@gmail.com
Website: www.effabrush.com

BE CLOSER TO THE HEART OF YOUR LOVED ONES

Right now, the medical industry is caught between the caregiving methods of the past and the health care of the future - a state of limbo between what was and what could be. Given the latest trends in the wearable device industry, in particular a shift from fitness trackers to wearable patches, we are confident that Cardiomo is one of the most innovative products and the future of Wearable Technologies.



MAIN INDUSTRIES

Health, healthcare, wellness.

PRODUCT UNIQUENESS

Cardiomo provides a revolutionary 'continuous' cardiac monitoring wearable that tracks vital signs (ECG, heart rate, breath rate, skin temperature) using new generation bio sensors and AI to detect cardiac events with 99.63% accuracy and provide early life-saving alerts. Our product is a waterproof wearable patch, which is suitable for long periods of wearing with a battery lasting for 10 days. The data is channelled via a proprietary mobile app to a secure cloud and is analyzed using AI engine trained on existing and ever-growing data sets.

MORE DETAILS

www.cardiomo.com
www.facebook.com/cardiomocare
www.linkedin.com/company/cardiomo

PRODUCT IN THE MEDIA

www.biz.liga.net/all/it/article/nosimyy-intellekt-ili-pochemu-kievstar-zainteresovalsya-senstone

www.ukrainian.voanews.com/a/cardiomo-prystrii-vynaidenyi-ukraintsiamy/ 4295283

cardiomo

E-mail: hello@cardiomo.com
E-mail: founders@cardiomo.com
Website: www.cardiomo.com
Tel.: +1 (929) 360 5107

Cardiomo

REMOTE WIRELESS CHARGING OVER A DISTANCE IS NOW A REALITY

We make you free.

MAIN INDUSTRIES

Mobiledevices, accessories, hotels, restaurants.

PRODUCT UNIQUENESS

XE technology has endless opportunities for people and businesses. Just to name a few:

- Wireless charging of any portable consumer electronics products (e.g. smartphones, tablets, wearables)
- Wireless charging of IoT sensors for smart home, smart office, Industry 4.0
- Consumer batteries wireless charging for people and businesses
- Wireless charging of POS terminals, scanners and Electronic Shelf Labels for retailers and logistics, etc.

MORE DETAILS

www.technovator.coirishtechnews.ie/business-showcase-technovator

PRODUCT IN THE MEDIA

news.finance.ua/ru/news/-/426048/v-dubae-pokazali-v-rabote-uluchshennuyu-versiyu-ukrainskoj-besprovodnoj-zaryadki-technovator-xe

itc.ua/news/ukrainskiy-startap-technovator-xe-rabotaet-nad-besprovodnoy-zaryadkoy-kotoraya-zaryazhaet-do-4-smartfonov-odnovremenno-v-radiuse-do-5-metrov

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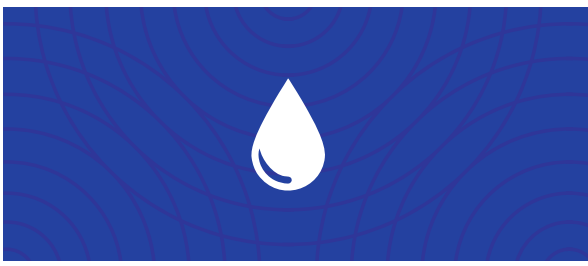
Tel: +82 103 408 52 21

EMBEE®
HARDWARE PLATFORM FOR SMART GRID SOLUTIONS FOR UTILITIES

The platform is a flexible tool in the selection of components and AI software and the fast deployment of Energy Distribution projects with minimal CapEx and OpEx.



MAIN INDUSTRIES

LED lighting, infrastructure.

PRODUCT UNIQUENESS

KTS-INTEK Ltd is manufacturer and provider Energy Efficiency solutions based on Zigbee NAN technology. Ouropen EMBEE® hardware platform for Energy Distribution and different IoT applications is largescale, FAN mesh network for sensors, electricity meters, Street LED fixtures, water meters that covers segments of Neighborhood Area Network (NAN) or Field Area Network (FAN).

Embee platform for Utility company is low Cap Ex and Op Ex of project with possibility a choice of components (meters, sensors, street lighting lamps, ets) with the best option sat a bargain prices and possibility to use information From the minany software for different solutions. Using own EmbeeIoT platform, we can deploy different solutions for Utilities and Municipalities.

More than 120 000 pcs devices on the market from 2013 year.

VIDEO PRESENTATION

youtu.be/MhIsHcGdUCc

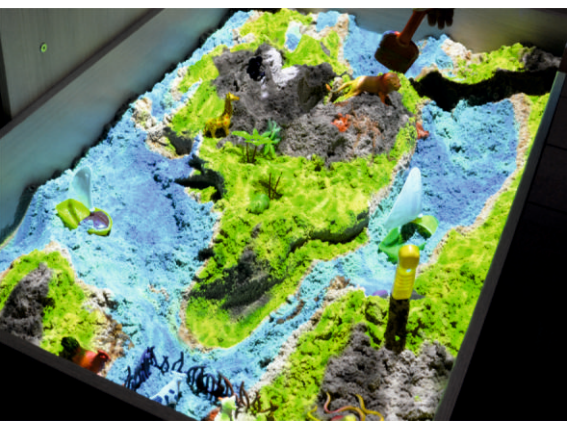
MORE DETAILS

www.facebook.com/ktsintek
www.kts-intek.com.ua

KTS-INTEK
Energy efficiency IT solutions

E-mail: info@embee.ua
E-mail: vk@kts-intek.com.ua
Website: www.kts-intek.com.ua
Website: www.embee.ua
Tel: +38 050 584 77 77
Tel: +38 068 358 91 49
Address: KTS-INTEK Ltd, str. Borispolska 7, city Kyiv, Ukraine

KTS-INTEK Ltd



INTERACTIVE SYSTEM

We develop unique interactive rooms for inclusive education and medical rehabilitation. Each room include: interactive floor, interactive sandbox, interactive panel, controllers of large and fine motor skills. Our software and hardware solutions combine efforts of Ukrainian scientists, medical workers, educators, engineers, designers and programmers.

MAIN INDUSTRIES

Interactive system, interactive technology.

PRODUCT UNIQUENESS

Interactive floor is a large floor projection, sensitive to human movements. This is an interactive tool designed to teach, develop on reaction, attention, memory, accuracy of movements. Due to the game content, there is no sense of treatment. Interactive sandbox is projection on real sand that develops coordination, fantasy, incorporates elements of sensory-tactile therapy. Interactive panel give the opportunity to control programs with the help of movements of hands and trunk. The algorithms we create help to solve tasks for better coordination, high motility and praxis problems.

Interactive systems add motivation to children for the renewal and development of both the motor and intellectual spheres. They are recommended to be used to improve the motor activity, and also as an element of the method of sensory integration in a complex of physical therapy for children with pathologies.

VIDEO PRESENTATION

www.youtube.com/user/briolight

MORE DETAILS

www.facebook.com/briolight.ukraine
www.briolight.com

BRIOlight

Inventor: Mr. Andrii Vasyliev, Phd
E-mail: brio@briolight.com
Tel: +38 063 144-84-24

LOCATE. TRACK. MONITOR. PROTECT. ENGAGE.

Our world is full of dangers your beloved ones face every day - from getting lost or being hit on the road to suffering from separation anxiety.Introducing RAWR, an ultimately smart pet collar that protects and connects your pet to you no matter the distance!

MAIN INDUSTRIES

Veterinary medicine, healthcare, animals.

PRODUCT UNIQUENESS

At RAWR we build an ultimately smart wear able to make petcare totally stress-free. It's the first LTE (4G) Smart Pet Collar combining up to 6 different wearables - GPS Locator, Health Monitor, Fitness Tracker, Temperature Sensor, Training Collar and LED Flashlight, in one sleek and customizable device linked to a visually appealing and user-friendly smart phone app.

VIDEO PRESENTATION

www.youtube.com/watch?v=U-YDgCcVod

MORE DETAILS

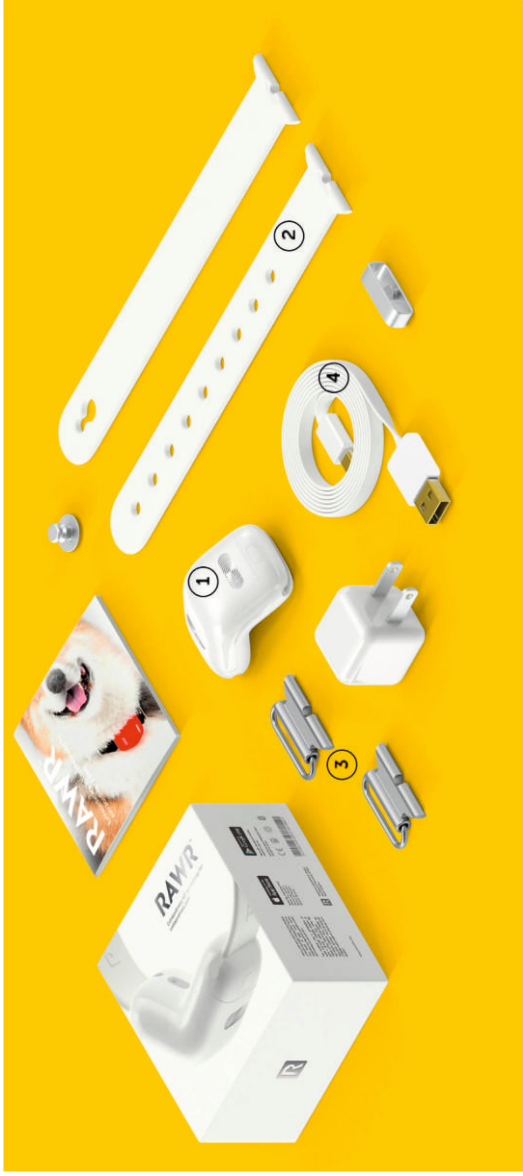
wwww.facebook.com/getrawr
www.instagram.com/get_rawr
www.getrawr.com

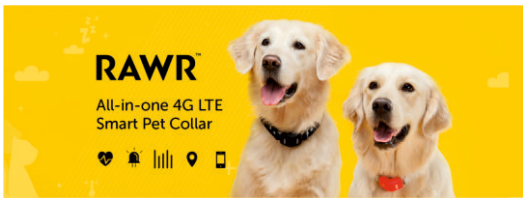
PRODUCT IN THE MEDIA

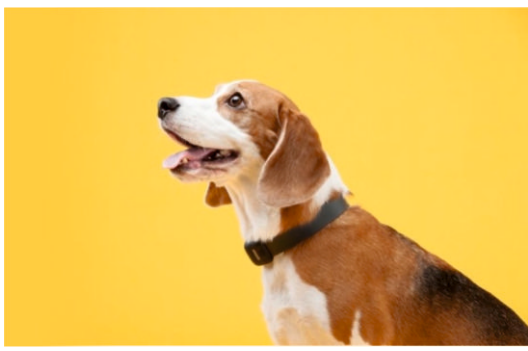
mc.today/fotokamera-attraktsion-i-vechnyj-bloknot-6-startapov-kotorye-predstavyat-ukrainu-na-vystavke-ces

thebabel.net/news/24204-na-vystavke-ces-2019-predstavleny-ukrainskie-startapy-chto-oni-predlagayut

www.facebook.com/getrawr/videos/2127967157530973







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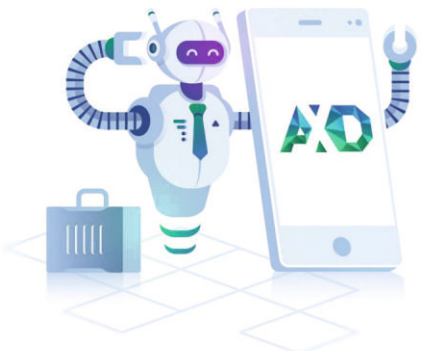
Website: www.getrawr.com
Tel: +38 050 333 07 95

Rawr

DRAFT YOUR FAMILY LAW DOCUMENTS WITHOUT MISTAKES. 7 TIMES FASTER

> *...people are surprised by the breadth of work that can be automated. Even the most complex M&A deals have a lot of code-able patterns no matter the distance.*



MAIN INDUSTRIES

Software, law, documentation procedure, paperwork.

PRODUCT UNIQUENESS

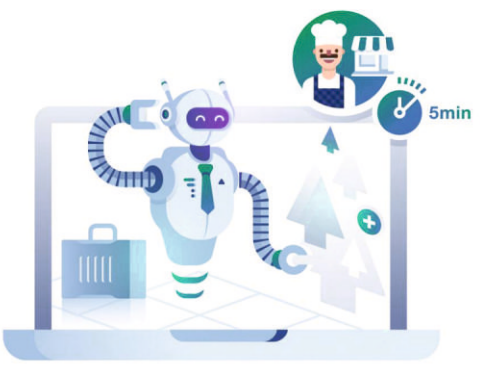
AXDRAFT helps reduce the time needed for documents drafting by 70%, while eliminating mistakes and routine. Moreover, we process the data to build predictive machine learning to further help non-lawyers select the necessary options in legal documents and provide more support.

VIDEO PRESENTATION

www.youtu.be/5pqQjGl1Bec
www.youtube.com/watch?time_continue=1&v=fCCe2gvA6dI

MORE DETAILS

www.axdraft.com
www.facebook.com/axdraft



PRODUCT IN THE MEDIA

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www.yur-gazeta.com/interview/mi-hochemo-zminiti-yuridichniy-rinok--yuriy-zaremba

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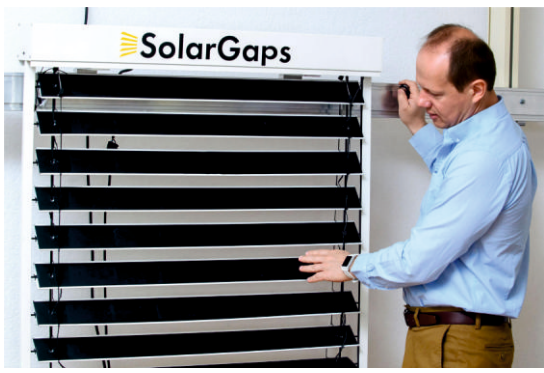
Tel: +38 097 985 38 58

INNOVATIVE SOLAR BLIND TECHNOLOGY TO GENERATE GREEN ENERGY

I wanted to claim that everyone is responsible for saving our planet. Not all of us have the opportunity to place solar panels on the roof. However, the window is the decision.



MAIN INDUSTRIES

Renewable and green energy.

PRODUCT UNIQUENESS

SolarGaps - external aluminum Venetian blinds with solar panels, which generate electricity. Smart blinds automatically track the sun. Can be used as an alarm clock in the morning and keep your privacy during the night. Easily controlled by your smartphone, Google Home, Amazon Alexa. SolarGaps protects your house from external influences, shade the room allowing you to save on air conditioning up to 30%. At the same time, solar panels generate green energy.

VIDEO PRESENTATION

www.youtube.com/watch?v=ZQzUMMWBdBQ

MORE DETAILS

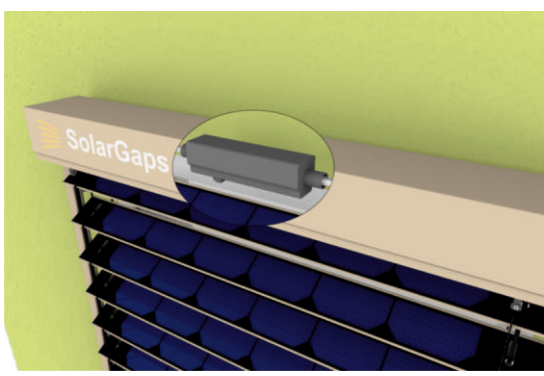
www.facebook.com/solargaps
www.twitter.com/solargaps
www.solargaps.com

PRODUCT IN THE MEDIA

www.ain.ua/2017/05/10/ukrainskie-solnechnye-zhalyuzi-solargaps-vyshli-na-kickstarter-po-cene-ot-390

www.ubr.ua/market/startup-time/ukrainskij-startap-sozdal-solnechnye-zhaljuzi-i-proslavilsja-na-ves-mir-3868046

www.solar-tech.com.ua/startap-solargaps-iz-ukrainy---i-posypalis-dengi-2017-11-16



SolarGaps
your window to green energy

E-mail: is@solargaps.com
Website: www.solargaps.com
Tel: +38 067 113 63 08

Solargaps

DIGITAL TALENT MANAGEMENT PLATFORM

We search automation, selection and assessment of the candidate for 1 minute.

MAIN INDUSTRIES

Human resources (HR).

PRODUCT UNIQUENESS

Morbax HR is an intellectual system for searching, selecting and evaluating candidates before the interview in 1 minute using artificial intelligence.

VIDEO PRESENTATION

www.facebook.com/morbax/videos/868008183380773

MORE DETAILS

www.facebook.com/morbax
www.twitter.com/morbax_hr
www.morbax.com

PRODUCT IN THE MEDIA

biz.liga.net/fintech/all/article/nanyat-luchshih-kak-ukrainskie-startapy-vytesnyayut-eycharov-4150989

www.segodnya.ua/economics/enews/ukrainskie-startapy-v-energetike-vedut-borbu-na-nacionalnom-konkurse-1157034

newsvideo.su/video/5943321

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Address: Ukraine, Kiev, 1, Dorohozhytskast

E-BIKE
WITH 236 MILES RANGE ON A SINGLE CHARGE

A Perfect Time to Get Your Personal Electric Bike.

MAIN INDUSTRIES

Healthy lifestyle, transport, bikes, smart gadget.

PRODUCT UNIQUENESS

Delfast electric bikes support several power modes, including a system that allows you to feel assistance when you push the pedals. The presence of several modes also allows you to feel all the power of the motor on the racing track and comply with the requirements of legislation in different countries. A powerful lantern ensures safety of movement together with navigation lights. In the dark, Delfast is ready to help you continue your journey. We put convenience and safety at the heart of everything. This will allow you to experience all the advantages of a modern electric bike.

VIDEO PRESENTATION

youtu.be/C_vwJlSCt6s

MORE DETAILS

www.delfastbikes.com
www.facebook.com/delfastbikes
www.instagram.com/delfastbikes

PRODUCT IN THE MEDIA

itc.ua/news/ukrainskiy-elektrobayk-delfast-ebike-vyishel-na-kickstarter-lite-versiya-stoit-3489-prime-4289-top-5879

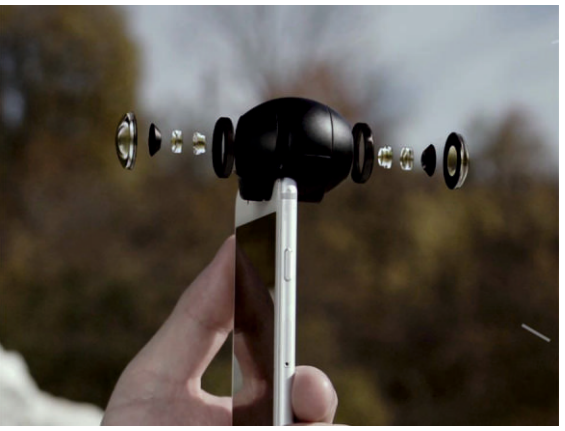
keddr.com/2017/09/delfast-ebike-elektrobayk-na-kotorom-mozhno-proehat-380-km-na-odnom-zaryade

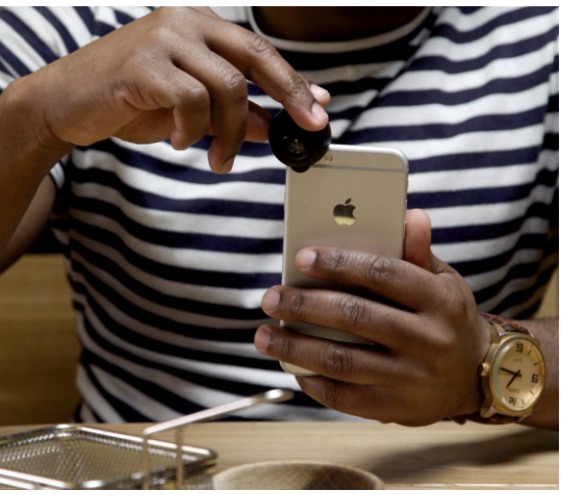
www.depo.ua/rus/life/ukrayinskiy-startap-delfast-rozpochav-prodazh-elektrobayka-scho-vidomo-pro-rekordsmena-20180828828270

DELFAST

E-mail: db@delfastbikes.com
Website: www.delfastbikes.com
Tel: +16 07 297 04 71

Delfast





THE WORLD'S FIRST 360° SMARTPHONE LENS

Turn your iPhone into a fun, easy 360° camera instantly with Fishball.

MAIN INDUSTRIES

Mobile accessories, photo.

PRODUCT UNIQUENESS

The carefully calibrated dual fisheye lenses utilize your phone's built-in camera. Then the Fishball app stitches the raw images and videos into a 360 bubble that can be viewed in most video sharing platforms including Facebook, YouTube, and virtual reality headsets.

VIDEO PRESENTATION

www.youtube.com/watch?v=9WdTA6UVflg&feature=youtu.be

MORE DETAILS

www.instagram.com/fishball360
twitter.com/fishball360
www.facebook.com/fishball360
www.youtube.com/channel/UCpp5ejZ3BHpPyPVNxCESJVg
www.fishball.us

PRODUCT IN THE MEDIA

www.the-village.com.ua/village/business/news/265013-startap-ukrayinskogo-spivzasnovnika-stvoriv-360-gradusniy-ob-ektiv-dlya-iphone

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uprom.info/de/news/other/startapi/video-startap-z-ukrayinskim-zasnovnikom-stvoriv-360-ob-yektiv-dlya-iphone

Fishball

Fishball

E-mail: Yuriy@fishball.us
Website: www.fishball.us
Tel: +38 050 908 19 79

CREATING THE WORLD`S FASTEST ADDITIVE MANUFACTURING MACHINES

By creating CPWC technology, we are opening new opportunities for high-speed additive manufacturing of a wide variety of products from any photopolymers and compositions based on them.

MAIN INDUSTRIES

IT technology, IT equipment.

PRODUCT UNIQUENESS

At SPRYBUILD we create systems of additive manufacturing from photopolymers based on our technology of high-speed continuous three-dimensional printing – CPWC. We intend to revolutionize the industry of additive manufacturing from photopolymers, we strive to provide a product to humanity that implements the functions of high-speed additive manufacturing while preserving natural resources and providing the highest standards of environmental safety.

VIDEO PRESENTATION

www.sprybuild.com/cpwc-technology

MORE DETAILS

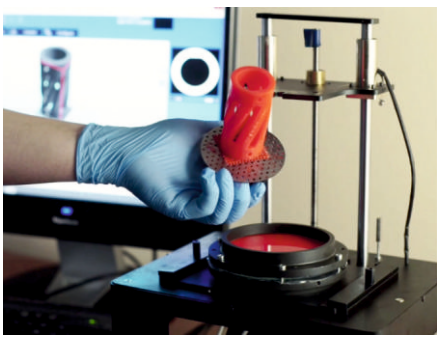
www.facebook.com/Sprybuild
twitter.com/BuildSpry
www.instagram.com/sprybuild
vimeo.com/sprybuild
www.sprybuild.com

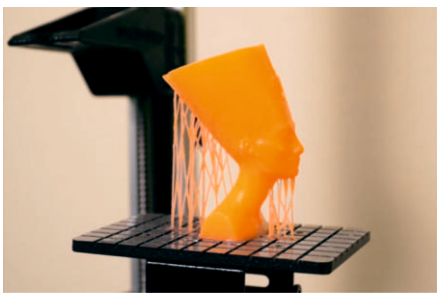
PRODUCT IN THE MEDIA

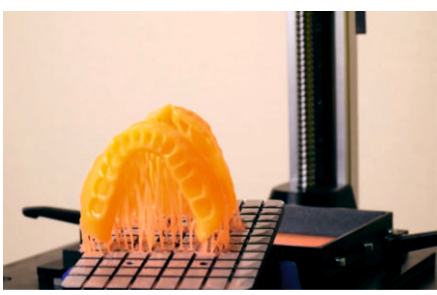
3dprint.com/187759/sprybuild-dlp-3d-printing

www.3ders.org/articles/20170918-sprybuild-developing-worlds-fastest-dlp-3d-printers-with-cpwc-tech

3dprinting.com/news/start-up-sprybuild-files-patent-for-new-high-speed-cpwc-3d-printer







SPRYBUILD
MANUFACTURING IN MINUTES

E-mail: Evgeniy@sprybuild.com
Website: www.sprybuild.com
Tel: +38 067 755 83 70

Sprybuild

INTERACTIVE PLATFORM

CamTouch is a device that makes it possible to turn any surface into an interactive one and manage it with a laser pointing or special stylus.

MAIN INDUSTRIES

IT technology, IT equipment.

PRODUCT UNIQUENESS

CamTouch is an alternative to interactive equipment that in the form of boards, tables and even kiosks rapidly burst into our life and takes up more and more space in it. Educational institutions, banks, business structures, shopping centers are increasingly using these tools in their activities.

VIDEO PRESENTATION

www.youtube.com/watch?v=Zd1KterR1zE
www.youtube.com/watch?v=cfSfpzTFPUc

MORE DETAILS

www.facebook.com/camtouchapp

PRODUCT IN THE MEDIA

www.startup-holding.com/camtouch-en

www.ar25.org/article/ukrayinskyy-vynahidnyk-proponuye-dostupnyy-analog-interaktyvnyh-poverhnon-camtouch

itc.ua/tag/camtouch

CamTouch

E-mail: konovalenko.andrii@gmail.com
Website: CamTouch.com.ua
Tel: +38 095 180 79 78

SYSTEM FOR RELIABLE WORK OF EQUIPMENT

IT-system SmartEAM will improve the reliability of equipment and will help to reduce the cost of its maintenance.

MAIN INDUSTRIES

Software, manufacturing.

PRODUCT UNIQUENESS

Smart EAM is a service for automated maintenance of equipment, developed by experts of the corporation IT-Enterprise: mobile app; the most advanced RCM methodology; innovative analytical tools; experience of implementation at 50+ enterprises based on decisions.

VIDEO PRESENTATION

www.youtube.com/playlist?list=PL04_3m59MRYxb5RNXCPMrCVRKZZe2dops

www.youtube.com/watch?v=UGOoxs762FM&index=4&list=PL04_3m59MRYzaSJjaRhr9OQB1mAmcD24c

MORE DETAILS

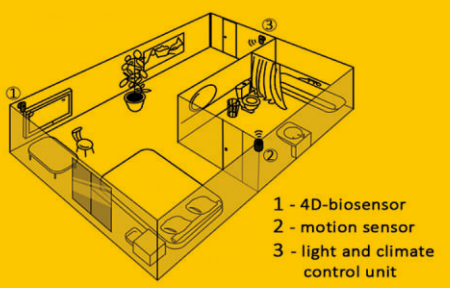
www.facebook.com/ITSmartEAM
www.youtube.com/channel/UCyVeOW7WnmkwnS_0loHOKRg
smart-eam.com

PRODUCT IN THE MEDIA

www.it.ua/ru/news/praktika-vprovadzhennja-eam-intervju-z-kerivnikom-naprjamku-smarteam-

E-mail: novikova@it.ua
Website: smart-eam.com
Tel: +38 067 902 44 01

SmartEAM



INTELLIGENT AAL-SYSTEMS FOR THE ELDERLY PEOPLE BASED ON THE INNOVATIVE 4-D BIOSENSOR

Comprehensive support system for individual vitality of the elderly at homes and in nursing home...

SEAL OF EXCELLENCE

European Commission

Certificate delivered by the European Commission, as the institution managing Horizon 2020, the EU Framework Programme for Research and Innovation 2014-2020

The project proposal 774664, 4BioSens by Maitek

4BioSens by Maitek.eu: A comprehensive support system for individual vitality of the elderly at homes and in nursing homes

Submitted under the Horizon 2020's SME instrument phase 1 call H2020-SMEInst-2016-2017 (H2020-SMEINST-1-2016-2017) of 15 February 2017 in the area of Accelerating market introduction of ICT solutions for Health, Well-Being and Ageing Well by LLC Maitek Plus 600-25 21027 Vinnytsia Ukraine

following evaluation by an international panel of independent experts

WAS SUCCESSFUL IN A HIGHLY COMPETITIVE EVALUATION PROCESS* AS A HIGH QUALITY PROJECT PROPOSAL

This proposal is recommended for funding by other sources since Horizon 2020 resources available for this specific Call were already allocated following a competitive ranking.

* This means passing all stringent Horizon 2020 assessment thresholds for the 3 award criteria (excellence, impact, quality and efficiency of implementation) required to receive funding from the EU budget Horizon 2020.

Corina Cretu, Commissioner for Regional Policy

Carlos Moedas, Commissioner for Research, Science and Innovation

Brussels, 03/04/2017

MAIN INDUSTRIES

Social share, medicine equipment, charity institutions.

PRODUCT UNIQUENESS

4BioSens system allows to customize the functions of life support for a particular person due to the unique system of data collection from the combined sensor (4D-biosensor) and processing it with software, applying algorithms based on neural networks technologies, electronic key generation system for access to premises in emergencies, mounting of hardware modules onto DIN-rails for quick installation. 4BioSens may be integrated with existing Smart House or standard security and energy saving systems.

Video cameras are not used for the monitoring of vital activity, which ensures adherence to privacy and confidentiality of data. At the same time a senior does not need to put additional wearables on. The system allows analyzing the vital activity with accuracy in order to identify symptoms of diseases and exacerbations and to provide timely medical care.

VIDEO PRESENTATION

www.youtube.com/watch?v=D3mjNa0GfFA

MORE DETAILS

www.maitek.eu
www.kb99.com

PRODUCT IN THE MEDIA

startup.ua/news/vinnitskiy-dzhek-pot

4BioSens

E-mail: vu@kb99.com
info@maitek.eu
Website: www.maitek.eu
www.kb99.com
Tel: +38 067 430 18 24

ALL THE CAPABILITIES OF THE 3D INDUSTRY

3D printing is still alive and I also love an idea that robot will create robots.

MAIN INDUSTRIES

3D technologies, manufacturing.

PRODUCT UNIQUENESS

3D Factory united in it self: 3x3D printer, 3D scanner, computer, large screen, and other necessary elements. We have developed a special interface, combined the best applications and thought out the mechanics of interaction with the client.

VIDEO PRESENTATION

www.youtube.com/watch?v=fEczF921z3k&feature=youtu.be

MORE DETAILS

www.facebook.com/factoryinthebox
www.factoryinthebox.biz

PRODUCT IN THE MEDIA

itc.ua/news/ukraintsyi-sozdali-mnogofunktsionalnyiy-vendingovyiy-avtomat-3d-pechati-factory-in-the-box

retailers.ua/news/menedjment/6748-ukrainskiy-startap-factory-in-the-box-predlagaet-vending-avtomatyi-3d-pechati

3dtoday.ru/blogs/news3dtoday/ukrainian-company-creates-vending-machines-that-are-3d-printing-factor

FACTORY IN THE BOX

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Website: factoryinthebox.biz
Tel: +38 073 044 38 22

Factory in the box

SIMPLE SECURITY MANAGEMENT

We set ourselves an ambitious task to develop a security system from scratch, making it both a fashionable gadget and a serious professional solution. We believe in the future of the Internet of Things, based on security. And we are pleased that the market experts appreciated our work.

MAIN INDUSTRIES

Security system, security management.

PRODUCT UNIQUENESS

Ajax detectors includes everything you need for full protection. High-precision sensors monitor what's happening in doors, and a powerful hub instantly broad casts a signal to your smart phone and the off-site surve illance center at the first signs of a break-in. All Ajax detectors are connected to the Hub and includes: intrusion protection, fire protection, flood protection, controls, sirens, automation, integration modules.

VIDEO PRESENTATION

www.youtube.com/watch?v=rLNROjPKpHc

MORE DETAILS

www.ajax.systems
www.facebook.com/ajaxsystemsua/?brand_redir=549861451836650

PRODUCT IN THE MEDIA

itc.ua/news/kievskiy-startap-ajax-systems-nachal-prodavat-sistemyi-bezopasnosti-v-malayziyu

hubs.ua/starter/ukrainskij-startap-ajax-systems-pokoril-70-stran-137008

hub.kyivstar.ua/ostaemsya-kak-ajax-systems-rushit-mifyi-o-proizvodstve-v-ukraine

Ajax Systems

E-mail: val@ajax.systems
Website: www.ajax.systems
Tel: +38 067 14376 73

CONNECTED CLOCK FOR YOUR SMART HOME & OFFICE

Smart décor for mood and motivation.

MAIN INDUSTRIES

IT equipment, IT design sofrware.

PRODUCT UNIQUENESS

LaMetric TIME - connected clock for your smart home & office which motivates you with the key information at a glance. It's like Apple Watch for your home and office which makes information visible from a long distance. Time, weather, news, climate measurements, security alerts, digital metrics, sales figures, and other information come to you at a glance without seeking in smartphone or PC.

LaMetric SKY - mosaic own-shaped light panels that are aimed to brighten up a mood with different light effects, decorate the interior with paintings and motivate with social media counters, sales figures and more.

VIDEO PRESENTATION

www.youtube.com/watch?v=8J86MIBfAvo&feature=youtu.be

MORE DETAILS

www.lametric.com
www.facebook.com/getlametric

PRODUCT IN THE MEDIA

vgolos.com.ua/economic/ukrayinskyj-startap-predstavyv-novynku-nastinni-led-paneli_912954

www.apple-tribe.com/lametric-a-unique-smart-watch

itc.ua/news/ukrainskie-umnyie-chasyi-lametric-time-nachali-prodavatsya-v-yaponii-i-vpervyie-poyavilis-v-ukrainskoy-roznitse

LaMetric

E-mail: nazar@lametric.com
Website: www.lametric.com
Tel: +38 050 674 18 84

LaMetric

INDUSTRY SOLUTIONS AND SERVICES

Monitoring, security, NDVI mapping, orthophotoplans, trichogramma dropping.

MAIN INDUSTRIES

IT equipment, manufacturing, innovation in industry.

PRODUCT UNIQUENESS

Megadrone is a developer and a manufacturer of unmanned aerial vehicles (UAVs), unmanned aircraft systems (UAS), control ground stations, system of launch / landing UAVs, GIS software.A unique system, developed by MEGADRONE and having no analogues! A fully autonomous monitoring system for industry purposes, as well as in high-risk areas. SkyHawk consists of a box, a weather station, as well as RTK and X8 Vtol stations. The system works in automatic or semi-automatic modes. The base station manages the system using a VPN connection. GSM, Wi-Fi or Sat are used as a communication channels.

VIDEO PRESENTATION

youtu.be/xo-0PU_KKm4
youtu.be/asp0a7JFXR

MORE DETAILS

wwww.megadrone.in.ua
www.facebook.com/MegaDrone2016

PRODUCT IN THE MEDIA

www.segodnya.ua/regions/svobodnoe_mnenie/skyhawk-megadrone-prezentovala-sobstvennuyu-sistemu-monitoringa-1197585

smartfarming.ua/ru-blog/luchshie-bespilotniki-kmef-2017-kratkij-obzor-tehnologij-dlya-tochnogo-zemledeliya-

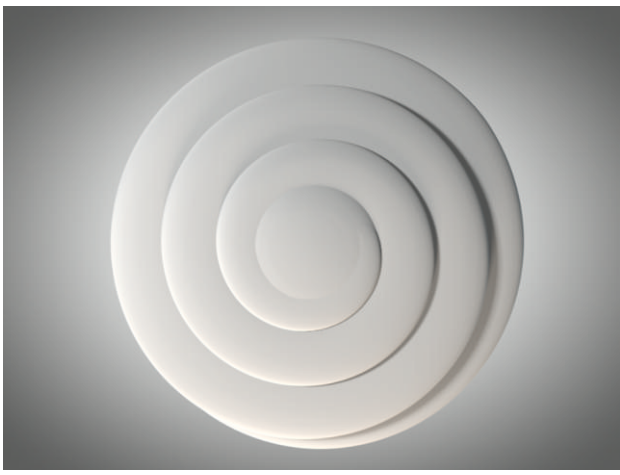
MegaDron

MEGADRONE

E-mail: m2mstat@gmail.com
Website: www.megadrone.in.ua
Tel: +38 068 145 07 00

UNDERWATER-AIR MULTIDRON

A multidron is fundamentally new vehicle in the type of spiral for diving under water, rising to the surface of the water, as well as flying into the air.

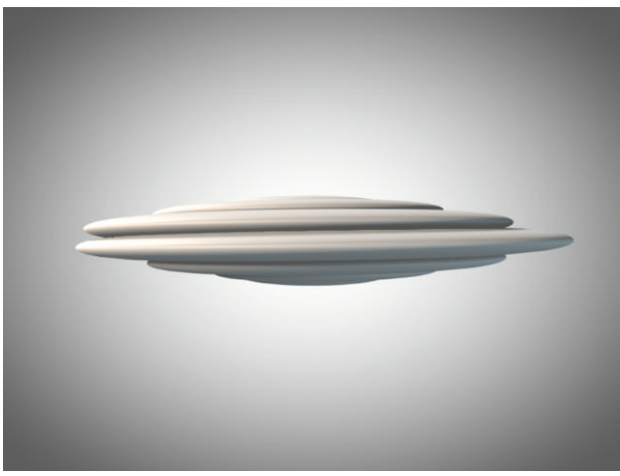


MAIN INDUSTRIES

IT equipment, discover science, unmannedvehicle.

PRODUCT UNIQUENESS

Underwater vehicles are useful for carrying out tasks under sea or ocean surface in many areas, namely: research and monitoring of the pollution of the world's oceans; research of flora and fauna; observation of weather and its changes; search and rescue operations; mineral exploration; underwater telecommunications industry; maintenance and operation of oil, natural gas and other transportable production equipment, pipelines; bridge supports in deep water; as well as special applications.



VIDEO PRESENTATION

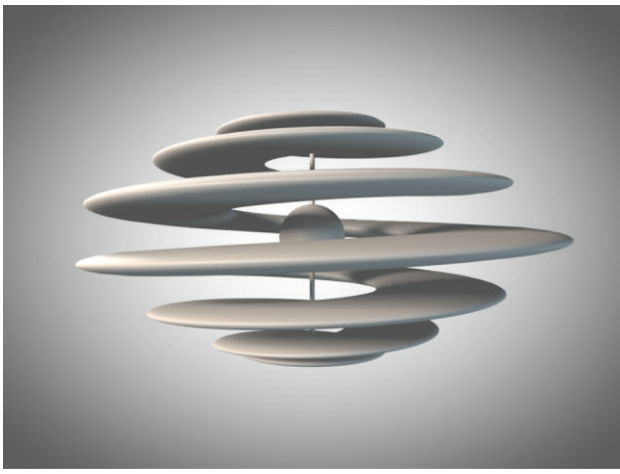
www.youtube.com/watch?time_continue=1&v=hHP2fuOCrtE

MORE DETAILS

sites.google.com/view/androy

PRODUCT IN THE MEDIA

www.f6s.com/androyltd



ANDROY

E-mail: oleg98886@gmail.com
Website: sites.google.com/view/androy
Tel: +38 067 504 08 85

UNIQUE AUTHENTICATION TAG

Our mission to protect the global market from the forgery and counterfeit.

MAIN INDUSTRIES

Software, art, fashion, logistics transportation.

PRODUCT UNIQUENESS

UATAG protects high-end luxury goods and valuable items from counterfeiting using its unique unbreakable authentication tag, based on a two-level security components:
Physical the uniqueness of the broken glass Digital based on the blockchain ledger and data records.

Product's originality is verified in two ways:

1) By scanning UATAG's QR code and comparing the unique crack pattern of the tag identifier with its electronic representation from the database on the smartphone screen.

2) By scanning the glass pattern of the tag identifier in the app downloaded to the smartphone. Once you scanned the glass, the app verifies it and gives the response about the item originality. The app would not be able to authenticate fake tags and products.

VIDEO PRESENTATION

www.youtube.com/watch?v=lG4v-_atVPM

MORE DETAILS

www.uatag.com
www.facebook.com/uatag

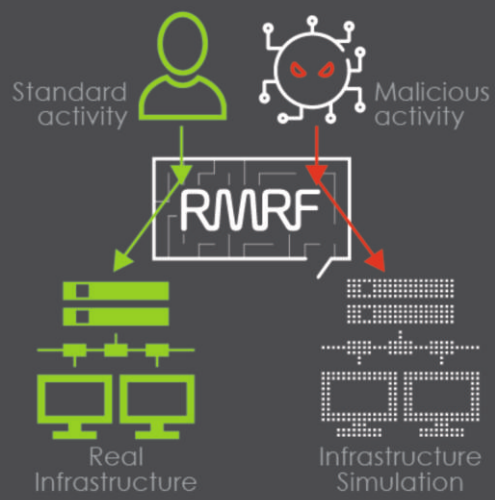
PRODUCT IN THE MEDIA

galnet.fm/lvivskyj-startap-uatag-projshov-u-pivfinal-gist-tech-i-2019
nachasi.com/2018/01/04/taras-rodtsevych-uatag
marketer.ua/ua/uatag

E-mail: halia@uatag.com
Website: www.uatag.com
Tel: +38 096 383 4754

A DISTRIBUTED DECEPTION PLATFORM

LABIRINT provides an illusion of a real infrastructure to the attacker. It's based on Point - the smart imitation hosts. Each part of the mimic environment reproduces the services and content of a real network segment. LABIRINT provokes the attacker for actions and learns the suspicious activity at the same time.



MAIN INDUSTRIES

IT equipment, virtual reality.

PRODUCT UNIQUENESS

- Smart host with Intelligent mimic features
- Multilayered deception network
- Configures scenarios according to the infrastructure

MORE DETAILS

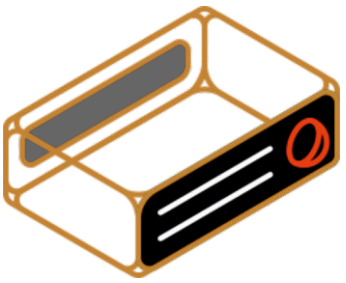
www.facebook.com/pg/RMRFTECH/posts
www.rmrf.tech/labirint

PRODUCT IN THE MEDIA

highcastle.co/rmrf-technology-advisor-highcastle

ain.ua/event/iteahub-meetup-cybersecurity-mistectvo-pochuvatis-u-bezpeci

E-mail: irina.tolochko@rmrf.tech
Website: www.rmrf.tech/labirint
Tel: +38 050 428 29 31



INTERACTIVE ADVENTURES

The problem is that people play in quest rooms only once and never return, because they already know the script. They are simply not interested. We created a room in which you want to return repeatedly.

MAIN INDUSTRIES

Entertainment.

PRODUCT UNIQUENESS

- A professional audio system creates surrounding sound for full immersion
- Motion tracking sensors power all the interactions of visitors with the game world in a most natural way. No wearables or headsets used
- Seamless video projection on the floor and all the walls will leave a strong and lasting visual impression

VIDEO PRESENTATION

youtu.be/tHC8Nyx2z9A

MORE DETAILS

www.facebook.com/funlightUA
funlight.com.ua

PRODUCT IN THE MEDIA

mc.today/startap-dnya-funlight-eto-attraktsion-s-dopolnennoj-realnostyu-kotoryj-stoit-80-tys

24tv.ua/ru/top_3_ukrainskih_startapov_kotorye_populjarny_vo_vsem_mire_unikalnye_foto_i_video_n1097750

ain.ua/2019/01/10/ukrainskie-startapy-na-ces

Funlight

FUNLIGHT

E-mail: yaroslav@funlight.io
Website: funlight.com.ua
Tel: +38 098 457 32 38

EMWATCH: A SMARTWATCH THAT EMPOWERS A MORE MINDFUL LIFE

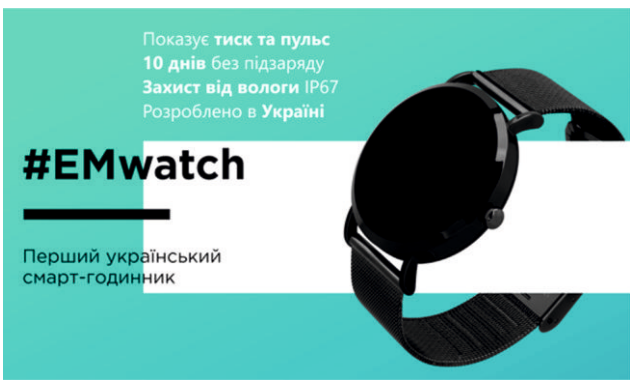
Go beyond fitness. Monitor your emotion in real time. Get the motivation you need to achive your mental well-being goals. With EMwatch, you can do it all – right from your wrist.

MAIN INDUSTRIES

Health, healthcare, accesories.

PRODUCT UNIQUENESS

- Blood preassure measuring
- Stress management
- Heart rate monitor
- 14+ days battery life
- Pedometer
- Water resistant



VIDEO PRESENTATION

www.youtube.com/watch?v=wAFjiOQL-5Y

MORE DETAILS

www.facebook.com/emotion.laboratories
twitter.com/forcemove
www.emotion.family

PRODUCT IN THE MEDIA

blog.allo.ua/emwatch-umnye-chasy-ot-ukrainskogo-startapa-force_2018-06-39

24tv.ua/techno/ru/ukraincy_predstavili_smart_chasy_emwatch_kotorye_izmerjajut_uroven_stressa_osobennosti_i_cena_n987863

telegraf.com.ua/tehnologii/4154897-predstavlenyi-pervyie-smart-chasyi-v-ukraine-kotoryie-izmeryayut-uroven-stressa

EMwatch

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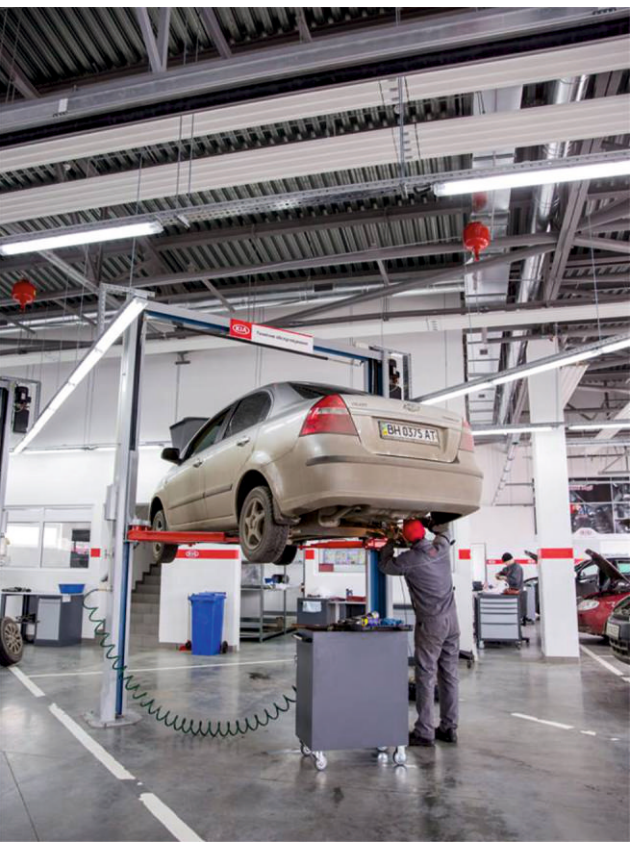
Website: www.emotion.family
Tel: +38 099 731 96 73



EFFI

HEATING.
COOLING.
EFFICIENCY.

Made in Ukraine. EFFI climate panels - Ukrainian product. They are made by Ukrainian specialists with the Ukrainian equipment in the walls of Ukrainian enterprise.

MAIN INDUSTRIES

Energyefficiency, energysaving.

PRODUCT UNIQUENESS

Instead of air heating, climate panel transforms thermal energy into infrared rays which are directly heating all surfaces and objects in the room.

VIDEO PRESENTATION

www.youtube.com/watch?v=ReAwROEqL6s

MORE DETAILS

www.facebook.com/pg/EFFIpanel/posts/?ref=page_internal
effi.com.ua

PRODUCT IN THE MEDIA

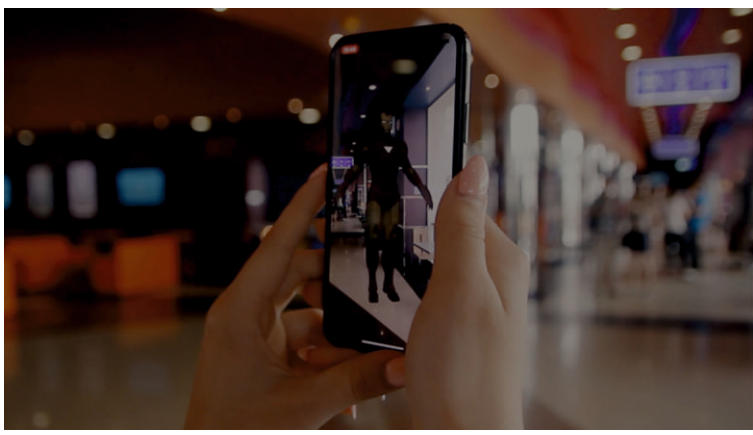
www.lqd.com.ua/климатические-панели-effi

EFFI

E-mail: ak@effi.com.ua
Website: effi.com.ua
Tel: +38 097 286 51 85

EVENTYR

Turn-key solution for AR.



MAIN INDUSTRIES

IT equipment, mobile apps, virtual reality.

PRODUCT UNIQUENESS

Space modeling, placing banners, creating 3D models.

VIDEO PRESENTATION

www.youtube.com/watch?v=dPnTjSLcfik&feature=youtu.be

MORE DETAILS

sites.google.com/view/androy

PRODUCT IN THE MEDIA

goldenbyte.org/ru/result

Eventyr

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eventyr.ar@gmail.com
Tel: +38 050 40 30 770

ГРОМАДСЬКА СПІЛКА
ФОНД ПІДТРИМКИ РЕФОРМ В УКРАЇНІ

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