









"Here's to the crazy ones. The rebels. The troublemakers. The ones who see things differently. While some may see them as the crazy ones, we see genius. Because the people who are crazy enough to think they can change the world, are the ones who do" STEVE JOBS



EcoMotion
4th Annual Event



#### **ECOMOTION**



Connectivity, autonomy, ownership, energy, are dramatically changing the field of transportation. Change can be as a threat or opportunity the Israeli companies are embracing that change and leading this transformation. It has been amazing to see the exponential growth of the EcoMotion community every year.

The smart transportation community today has thousands of members who participate in yearly activities including workshops, competitions, hackathons, investor's events, delegations and the smart transportation accelerator.

We welcome the delegations from all around the world that have joined us. We hope to see new collaborations emerge during the event and to see you back in Israel soon.

I want to take this opportunity to thank our partners and sponsors who recognize the great potential in Israel, the inspiring advisory board that has dedicated much time to helping us shape our activities and last but not least, the EcoMotion staff making this all possible.

#### **Boaz Mamo** Israel Innovation Institute EcoMotion's Executive Director







Good day to the entire Ecomotion Community, Dear Disruptors, Last year I stated that the Automotive Industry, and the car itself, were part of a self-contained ecosystem. I think the auto industry ended up being rather insular as an industry and on balance it was not a good thing.

That's all being turned over and now the industry has disruptions coming from every angle.

So how come Israel became such an uprising leader in providing the Auto Industry with significant technologies? You look at the Defense, Agriculture, Water, Computing and Cyber and many other industries where Israel became global leader, and you ask yourself- how come?

In my humble opinion, as is always in Israel, it is all about turning lemon into lemonade, or making scarcity into an advantage. One answer we may adopt is that Israelis are disruptors in nature, finding solutions others did not think about, simply because there is a necessity to find them.

Nearly every forecast for the Auto Industry today includes the word "disruptive" and suggests major impact of Autonomously Driving Vehicles, On-Demand Mobility and Electrification of transportation. Whether we agree or not, these are major trends coming from distrusting technologies, many of which are sourced in Israel.

EcoMotion founders were the first to recognize the need and for the past 4 year have built an EcoSystem for entrepreneurs, disruptors and innovators in this space, which thanks to you all became a great success.

Thank you all,

#### Meir Arnon

Advisory Board Chairman, Ecomotion





#### THE FUEL CHOICES INITIATIVE



The Fuel Choices Initiative, Israel's national program for alternative fuels and smart mobility solutions, aim to address the world dependence on crude oil, by establishing Israel as a center of knowhow and industry in alternative fuels and smart mobility solutions.

The four years old joint governmental effort headed by the Prime Minister's Office, makes use of Israel's strengths, including its interdisciplinary nature and Israeli entrepreneurs' operational agility, as well as the research power and the exceptional cooperation between academic research bodies and industry.

From research grants to international delegations, from The Institute for smart transportation to startup grants and from our pilot programs to the accelerator, the Initiative's support of the local ecosystem resulted massive increase of interest both from local and international players. The number of research groups grew from 40 to about 220 and the number of startups from ~50 to about 350 with over \$1.7B of investments in the last several years.

Come join us to shape the future of mobility for a safer and greener world

# **Eyal Rosner**Chairman and Director of Administration Fuel Choices Initiative





#### THE MINISTRY OF ECONOMY AND INDUSTRY

Transportation as well.



Welcome to EcoMotion 4th Annual Event, Israel is a spiritual hub for innovation and powerhouse for pioneering technologies. Israeli thinkers, makers and doers are changing the world of Media & Internet, health, security, and in the past decade Automotive and

While Israel doesn't have native auto manufacturing, it does excel in the automobile smart technology sector. With more than 1,400 new startups per year, 300+ multinational companies, thousands of entrepreneurs and a comprehensive business ecosystem, no wonder global auto manufacturers and tech giants are looking at Israel while creating the next generation of smart vehicle. Leading automotive brands are turning to Israel to develop cutting edge auto parts and technologies to deck out their latest

We, at the Ministry of Economy and Industry support Ecomotion, the smart transportation community in Israel, as we believe the traditional model of innovation has been undergoing fundamental changes. We support the Israeli industry and entrepreneurs in their attempts to cope with global trends which will change the lives of all of us, by creating more efficient transportation systems, smarter cars and smarter cities. Together with global and strategic partners, we will be able to shape a brighter future of mobility.

I wish all of us, from Israel and abroad, a fruitful and enjoyable event.

# Oded Distel Director Investment Promotion Center and Israel NewTech Ministry of Economy and Industry

The Ministry of Economy and Industry promotes foreign investments in Israel, with programs and services designed to address every phase of the investment process. The Ministry encourages international and local investment by offering grants, reduced tax rates, tax exemptions and other benefits in order to encourage investments.

Invest in Israel is a direct foreign investment initiative of the Israeli Ministry of Economy. The enlightened spirit of the enterprise is dedicated to connecting investors to opportunity, innovators to facilitators, possibility to action and prospect to profit — all while bringing groundbreaking discoveries, goods and services to people around the world.





#### ISRAEL INNOVATION INSTITUTE



As a founding and managing partner of EcoMotion, the Israel Innovation Institute has experienced the challenges and rewards of ecosystem development. At its inception 5 years ago, smart transportation and more so a community focused on the field were barely on the Start-up Nation's radar. As we witness today at the 4th Annual Main Event,

EcoMotion has become a world-wide community enabling entrepreneurship, leadership and collaboration in smart transportation research, technology, policy, and investing.

Whether in safety, security, energy, sharing, efficiency, and financing, EcoMotion is demonstrating the power of innovation community and budding ecosystem. I am pleased to bring greetings on behalf of the Board and staff of the Institute to the attendees of the Main Event.

**Dr. Leonid Bakman**Founder & Executive Director



## PARTICIPATING STARTUPS



INTELLIGENT TRANSPORTATION SYSTEMS



**ELECTRIC VEHICLES & BATTERIES** 



**CONNECTED & AUTONOMOUS** 



**SMART CITY** 



**ALTERNATIVE FUELS** 

To locate the booths of the exhibiting start-ups and to view the event agenda, please refer to the map and schedule at:





## $oxed{\mathsf{INDEX}}$ $oxedsymbol{ riangle}$ Find me in the exhibition

THE THE IT WILL EX	III III III III III III III III III II
AIR AIRSCORT ♠	EVIATION 🗅 F4F
ALGLION	FANZONE 🗖
AMSTAF 📤	FISH BUS
ANAGOG 📥	FLEXIFUEL
AQUARIOUS	FUESPOINT
ARGUS 🗅	GETT 📤
ARILOU 📤	GLR TECH
ARTSYS 🗅	GREEN ON
AUTO ELECTRIC - ZERO 🗅	GREEN Q 📥
MOTORCYCLES	GREEN RIDE
AUTOTALKS 🗅	GUARDIAN
BATTERY SWITCHY 🗅	GUARDKNOX 🚖
BAZZ 📤	H2 ENERGY NOW
BE ELECTRIC 血	HALO
BEN-GURION RACING 🗅	HARMAN REDBEND
ELECTRIC	SOLUTIONS
BIKE & PARK 📤	HOPON 🚖
BIKEABLE	I4DRIVE
BLITZ MOTORS 🗅	INNOVIZ
BNC 🗅	IONROAD
BRIGHTWAY VISION	IONTERRA 立
CAR 2GO	ITURAN
CARLINK	JUNGO
CBP TECHNOLOGIES	KARAMBA
CITY TRANSFORMER	KARPOOLZ 📤
CITYEV	KARZ 📤
COMAROADS	MAKE MY DAY 📤
CVTRON	MANTISSA
CYCURO	MARADIN 🚓
DRIIVZ	METROBOARD 🞰
ECHOPARK	MOBI
ELBIT	MOBILEYE
ELECTROAD 📤	MONIDRIVER 🊓
ENGIE 📤	Гь

MOOVEX MOOVIT MOVING LIFE NEXAR NRGSTOREDGE OPTIBUS 🛕 OPTIMA OTONOMO PARKADO **PARKGENIE** PARKLIFE 🗅 PHINERGY 🗅 PI-ENERGY.NET PINK PARK 🗅 PLACE IT **PLANXWELL** PLASAN PROJECT HAGAR 🗅 OUICARGO 🗅 RADGREEN 🗅 RADIOMIZE 🚓 RAILSAFE **REPARK** RFISEE RIDOR 🗅 ROADIX 🗅 ROADPAL 立 ROUTIER SAFE LANE SAME WAY SANE PARK SAVER ONE

SHABUS 🗅

SKYTRAN SLING A SMART BUS SOFTWHEEL SPACE SEAT SPACEEK 🚓 SPARK SRI VENTURES STOREDOT SUPREME ARCHI TANK U TBUS 🗅 TECHNION (H2YOU) **TERRAGENIC** TLT BOARD 🗅 TRAFFILOG TRAXX 🛕 TRUCKERSAM 🗅 TRUCKNET 🚖 TUGGER 🗅 TURBOGEN 🚓 **VALENS VALERANN** VAYAVISION 🚓 VIA **VOCAL ZOOM VOLTNANO** WAY-CARE WONDERVOICE 🚓 YAMAR ELECTRONICS LTD. ZENCITY

SHAREROUTE





Air is a smart mobility company that aims to be the most reliable and eco-friendly logistics platform delivering products throughout the world. By syncing drone technology with mobile devices, Air will lift the logistical infrastructure of the developing world into the air. The Air platform will shorten delivery times, provide a reliable method to move products, and eliminate the need for a physical address in remote areas by syncing product delivery with mobile phone locations.

mikhail.hutton@gmail.com



Many industries are being revolutionised thanks to drone technology. The biggest advantage of drones is their autonomous flight capabilities. Since drones can fly all by themselves they are being used to perform tasks that would otherwise be very time consuming, dangerous or expensive for a human to do.

With all the potential drones have, there is still one underlying problem - limited battery life. A drones short battery life makes using them a huge hassle ultimately rendering their autonomous capabilities useless.

At Airscort we developed a docking station solution enabling a drones take-off, flight, landing, charging and storage. This cycle can be repeated until the job is done ultimately unlocking the full potential of autonomous drones.

☑ itai@airscort.me

www.airscort.me





ALGOLION is developing predictive intelligence algorithms that will change the way safety is monitored and managed in lithium ion batteries. The ALGOLION protocols provide the earliest detection of safety hazards of about a week in advance compared to conventional methods that alert only when thermal runaway has begun. Our technology is used for the early detection, prognosis, and prevention of fires in lithium ion batteries caused by internally developed faults. The patent protected technology detects electrical precursors of safety hazards while still in their benign state. This allows management of the situation and implementation of corrective actions. The ALGOLION solution is purely software which analyzes the current and voltage of cells during operation. It is easier to install and maintain, and is less expensive than the sensors and hardware of other techniques. It can be used in a broad range of lithium ion battery powered products from consumer electronics to electric vehicles, and in aerospace, energy storage, and medical devices.

☑ info@algolion.com

www.algolion.com







- Autonomous collaborative amphibian Hybrid UGV.
- Designed and built to perform security, safety, surveillance, rescue, fire fighting, medical evacuation, transport
  and other emergency missions in critical infrastructures.
- All- ways on guard, commander's "eyes in the field", real time first response, life saver.
- Multi functional, multipurpose, all terrain platform including operations for wide range of payloads.
- AMSTAF provides for ease of operational control with low maintenance costs.

□ safe@inter.net.il

www.amstaf-ugv.com





Anagog's technology collects crowd-sourced information about the mobility status of users. Our technology is based entirely on the smartphones' on-board sensors to collect real-time info from a huge crowd and use it in various domains.

For example, our technology allows to predict 5 minutes before a driver will vacate his on-street parking space, and quide nearby drivers to such location as part of completely automated crowdsourced solution.

□ ofer@anagog.com

www.anagog.com





Aquarius has invented and developed a new type of engine generator with a patented internal gas-exchange system, the Aquarius Cycle $^{TM}$ . It doubles the efficiency of existing engines, with lower emissions and overall lower cost, weight and size.

The Company was founded in 2014 after two years of core research and is managed by a team of experienced professionals with proven track records. The free-piston linear engine has only 20 parts, weighs about 55 kg, is approximately 76 cm by 57 cm by 38 cm large, and produces about 86 hp or 64 kw. The business model is to co-develop the unit with automotive and power generator OEM's and reap licensing fees based on the number of units sold. Three patents have been filed including over 2 dozen claims. No competing patents have been found.

□ ariel@aquariusengines.com

• www.aquariusengines.com







Argus is the global leader in automotive cyber security. With a comprehensive and proven solution suite, Argus protects connected cars and commercial vehicles against cyber-attacks. Argus offers innovative security methods and proven computer networking know-how with a deep understanding of automotive best practices. Customers include car manufacturers, their Tier 1 suppliers and aftermarket connectivity providers. Founded in 2013, Argus is headquartered in Tel-Aviv, Israel, with offices in Michigan, Silicon Valley, Stuttgart and Tokyo.

□ contact@argus-sec.com

www.argus-sec.com





Arilou is a cyber security company developing Intrusion Detection and Prevention systems (IDS/IPS) for vehicles. Our proven technology is able to monitor vehicles' communication, and detect attacks on the vehicles' systems.

www.ariloutech.com





3D 360 Micro radar for monitoring and sensing traffic of vehicles and drones in urban area for real time load management.

□ meir.zorea@artsys360.com

www.artsys360.com







Auto Electric is Israel's premiere importer of electric vehicles representing the world's leading electric motorcycle manufacturers, including Zero Motorcycles (USA), Energica (Italy), Electric Motion (France), GOVECS (Germany) and OSET (UK). Electric motorcycles are the next step in the evolution of two-wheeled transportation. Israel is a vehicular island with our geography making us an idea market for today's EVs. Powered by state of the art Li-ion batteries our electric motorcycles banish range anxiety with ranges in excess of 300km and fast charging capabilities. Not only are electric motorcycles green, their no-compromise performance is simply exhilarating! Our customers save tens of thousands of shekels in yearly fuel, service and maintenance costs and mandatory insurance starts at only NIS 1600 annually, a fraction the cost for a comparable fossil fuel motorcycle. Our motorcycles feature top-of-the-line Showa and Marzocchi ususpension, Bosch ABS and Pirelli Tires. They combine the best aspects of a traditional motorcycle with today's most advanced technology, creating motorcycles that are lightweight, efficient, fast off the line and fun to ride. Come for a test ride, because some things cannot be explained with words and must be experienced.

www.autoelectric.co.il





Autotalks is a fabless semiconductor company. Founded in 2008, Autotalks is a privately held company, with strong financial backing by leading global venture capital funds. The company's headquarter is in Israel with local offices in North America, Germany, France, Sweden, Japan and Korea. Autotalks is aiming to enable V2V communication in Autonomous driving. Highest performance and reliability targets are set and achieved. Autotalks first-generation chipset is used in numerous pilots worldwide and multiple pre-development projects of OEMs and Tier1s, and was selected for the first ever Mining OEM series-production. Autotalks second-generation chipset was already selected for series-production of 3 leading Automotive OEMs.

□ amit.katz@auto-talks.com

www.auto-talks.com





Electric scooters are clean and quite vehicles that consume little energy, and therefore have minimal environmental impact. But... they have a riding range limit of only 30 km, which is a source of the "range Anxiety" of the rider. Switchy has developed a universal powerful batteries and batteries swapping machines that are located everywhere in the city with available charged batteries. No more "Range Anxiety" of the rider.

www.switchy.co.il







BAZZ is an Israeli startup with a platform that increase efficiency, productivity and cost savings by improving safe hands-free connectivity. BAZZ is owned by E.SOOF Ltd, a private company established in 2013, and led by retired Brigadier General Eli Polak, CEO and Founder. BAZZ reads text and voice messages and responds to voice commands, all without taking your eyes off the road and hands off the wheel. BAZZ offers a proprietary enterprise SaaS platform for fleet management, automotive, insurance and public-safety industries. BAZZ is the only hands free communication that provides a detailed database of safe driving behavior based on telematics.

⋈ eli@bazz.co

www.bazz.co





E-scooter specially billet to be optimised for efficient delivery. We provide solutions and services for heavy commercial users.

www.beelectric.co.il





Student project of full development of a Formula Student Electric race car. The 2016 model is under development with the 2015 model up and running. We are currently looking for supporters and co-operators for future developments in the e.v. field.

☑ galler.aviad@gmail.com

www.bgracing.com







Bike & Park is an automated parking & charging system for e-bicycle, providing its users secure parking and electricity charging spots. Bike & Park's vision aims to improve the urban environment by reducing CO2 emission, noise pollution & traffic congestions. Bike & Park implements technological innovative methods for creating a cyclists community and increase the daily usage in bicycle.

□ dudvbar1@gmail.com

www.bikenpark.co.il





Bikeable is an Android application intended to maximize your city biking experience. The application will help you find the easiest route to your destination, using an algorithm which calculates the slopes and the percentage of bicycle paths in your route. You will also be able to see the closest bicycle renting station to your origin and destination (currently works with Tel-O-Fun service only), and the amount of bicycles in each station. The application was developed as part of a Google Workshop course in Tel Aviv University by four bachelor degree students. To download the application, search 'bikeable' in Play Store.



□ nnys.group@gmail.com
 □

www.nnysgroup.wix.com/bikeable



Blitz Motors produces 100% electric vehicles, independent of rising fuel prices and free from high maintenance costs. Blitz Motors' strategy is to source top quality electric parts all around the world from expert suppliers and assemble them in its factory to create strong, powerful and stunning 100% electric vehicles at affordable prices. The companies' main values are service and quality.

□ raphael@blitzmotors.com

www.blitzmotors.com







SmartCar is an Advanced Infotainment Architecture (Pat. Pending) that Fulfills the Industry's needs for Hardware - Secured Non-Hackable Dashboard Applications Programming Interface (API).

SmartCar offers:

- 1. Unified API for Dashboard Apps across all Car-Maker Brands –'Car-Embedded'and 'Cloud' apps, unlike current closed systems.
- 2. Hardware-Secured Access to Car Data Hacker Proof unlike Wireless\Software Cyber Security.
- 3. Hardware-Secure Smartphone-Mirror Platform –for integration with Google, Apple, other OS's, unlike unsecured Mirroring Software protocols.

zvuluny@bnc-s.com

 zvuluny@bnc-s.com

www.bnc-s.com





### BRIGHTWAY VISION LTD.

#### **CONNECTED & AUTONOMOUS**

BrightWay Vision Ltd. develops innovative daylight, night time and harsh weather vision and ranging sensors, with tightly coupled Near Infrared laser light sources for the automotive & transportation markets, based on active gated-imaging technology. The sensors are built around groundbreaking vision and ranging technologies for Advanced Driver Assistance Systems (ADAS) and Highly Automated Driving (HAD). This technology, combined with active safety systems, reduces the risk of car accidents and thus saves lives. BrightWay Vision was founded in 2011.

www.brightwayvision.com





CAR2GO is a Carsharing company that redefined urban mobility by offering customers the ability to use a car by the hour in a hassle-free manner.CAR2GO has cars spread across reserved parking spaces. Our members can access a diverse fleet of vehicles by simply swiping their membership card near the car, and driving away. When they are done, all that's left is to return a car to its reserved parking space. Our cars can be taken for a few hours, or a few days; Fuel, parking, insurance . . . all the hassle is on us.

www.car2go.co.il







CARLINK TURNING THE NEEDS OF SERVICE PROVIDERS INTO MILLIONS OF ACTIVE USERS AROUND THE GLOBE. CARLINK is a platform that bridges gaps between service providers and users needs by connecting them via smart personal assistant. Our goal is to create a virtual community and be a source of information for connecting people, vehicles and everything in between.

□ amiran@carlink.co.il

www.carlink.co.il





We are developing a system to enable prediction of the car's SLI battery "end of life" couple of weeks before it dies. It will enable on time replacement before the car get stuck with a dead battery, as it happens to most drivers. The system is based on continuous monitoring of the battery relevant parameters, uploading it to the "cloud" and big data analytics technology for its status determination. Once in service, it will enable to create a constantly updated DB that will include the battery status. This data can be of use to battery vendors, other parts of the battery supply value chain which can improve their business utilizing this information, as well as a notice to the driver.

This creation of "smart battery" is targeting the market of about 300 million SLI car batteries sold annually in the world. First generation solution is based on a simple module based on a low-cost silicon chip that is integrated into the battery package by the manufacturer, a background mobile app and server side analytics software. This will create an IoT based "Smart Battery" connected to the cloud.



City Transformer is a unique car-concept that provides a novel solution to one of the biggest challenges of urban driving: parking. With an innovative folding mechanism its platform has the ability to change its width from that of a conventional passenger car (when in driving mode) to that of a motorcycle (when in parking mode), allowing the driver to leave the car in parking spaces reserved for motorists. Combining the best features of both vehicle types, this new personal transportation mode will give the driver the safety and the true feeling of driving a car and at the same time offering the convenience of parking a motorcycle. Powered by electric batteries it is also kind to our precious environment.

□ asaf@citytransformer.com

• www.citytransformer.com







CityEv is Electric Autonomous Public Transport that will be fitting its use toward the user, creating a multi function space that will offer a better distribution, better use of time that is spent during the drive, safer, always on time, accompanied by smart stations that will advise the vehicle if there is any need in stopping ,environment friendly, not just another product- a new user experience.

☑ sharim\_yair@hotmail.com

www.sharim3d.com





Comroads enables users to share and view what's really happening on the roads today by mapping road incidents with video and making them available and viewable on the city map. By visualizing incidents on the map, we make it much easier for drivers and authorities to reach a better understanding of what is really happening and even identify and receive alerts regarding potentially hazardous areas and infrastructure.

Now people can not only easily share their driving experiences, but also view incidents from all around them.

□ roy@comroads.com
 □ www.comroads.com
 □ www.comroad



Innovative CVT gear (Continues Variable Transmission) that significantly improves the performance and energy consumption. Suitable for vehicles (regular and electric), motorcycles, bicycles, and wind turbines.

☑ rst100@gmail.com

**CVTRON** 





More and more computer systems are embedded into vehicles, making cyber attacks a great risk with the growing connected car trend. cycuro offers a unique approach to this challenge, complimentary to existing embedded security technologies. Our platform leverages all data sources both in and out of vehicles to provide a holistic solution. The data-analytics algorithms identify cyber incidents, and allow for continuous monitoring and efficient incident response from a single dashboard. cycuro is unique in that we are 100% non-intrusive, deployment is immediate without changes to the vehicle, backend systems or business processes. With that comes the huge advantage of full backward compatibility, allowing our customers to protect new, as well as fielded vehicles.

www.cycuro.com





The Driivz advanced EV charging management software platform has been selected as premium technology by global utility & energy companies. Driivz operates in North America as well as in Europe where it manages the largest public Electrical Vehicle charging networks with over 7,000 charging sockets, used by over 60,000 drivers. Driivz provides the technological platform to forefront innovation projects in the areas of smart charging, grid management, and vehicle to grid.

www.driivz.com





Echo-Park finds available on-street parking by LISTENING for it. To be specific, Echo-Park uses the smartphone's microphones to monitor sound while driving and to pick up the echoes of the driver's own car that are being reflected off of parked cars. Our algorithm translates these echoes to geo-located parking occupancy information which we then crowd source to create a real-time map of the parking environment for the app users. Echo-Park's solution to the parking problem is low cost, highly scalable, detects practically all parking spots, and requires zero driver attention.

yoav\_pol@yahoo.com
 young\_pol@yahoo.com
 young\_pol@yah







Elbit Systems Energyoffers a range of energy storage products and technologies suited for challenging high power and high energy applications. The company's superior technical skills, comprehensive R&D, and expertise in multidisciplinary systems have yielded customizable solutions such as:

- Hybrid aqueous supercapacitor (HAS) technology- the optimal balance between power performance, cost, safety, life span and energy density. The product rang includes: Engine-Start, Start-Stop, electrical urban and public transportation energy solutions.
- Alkaline Exchange Membrane Fuel Cell (AEM-FC) technology a revolutionary, low-cost fuel cell solution for the automotive market.





The need for effective, economical and yet environmentally friendly mass transport, specifically in dense urban areas is irreversible and accelerated with constant urbanization and the growth of mega cities across the globe. ElectRoad offer an innovative approach that solves those cost and implementation unmet needs. If Hybrid and Electric solutions add costs, the ElectRoad solution is reducing costs and the more you expand the use of it, the more economical it becomes, even in compared with Diesel powertrain. By removing the energy source from the vehicles ElectRoad offer customers and users unparalleled benefits: Cost effective, Quick and easy to implement, Remove charging burden or range anxiety, Safe (no radiation, no chemical batteries), Infrastructure can be used by all electric vehicles.

☑ Oren@electroad.me

www.electroad.me



Engie's free solution connects to the car computer, diagnoses malfunctions and offers real-time quotes from mechanics nearby with price and quality comparison. Drivers can also get information and bids for their upcoming maintenance service, track daily parameters such as battery charge, fuel consumption and more. With Engie the driver can make an educated decision when choosing a mechanic and come with knowledge and power to the repair shop.

⊠ gal@engie.co.il

www.engie.co.il







EViation is an Israeli start-up company, aimed at the development and manufacturing of electric aircraft. Our solution integrates 5 major elements:

HIGH ENERGY DENSITY BATTERY I HIGH AERODYNAMIC EFFICIENCY AIRFRAME I LOW COST AUTO-LANDING SYSTE | COMPLETE FLIGHT AUTONOM | HIGH CAPACITY, AUTO AIR TRAFFIC CONTROL

We are in the process of building an electric thin-haul regional commuter. Our plane is built to be fast, quiet, autonomous and cost competitive. Presenting a viable path to an airborne On-Demand-Mobility transportation alternative.

☑ Info@eviation.co.

www.eviation.co





# F4F FORWARDERS 4 FORWARDERS INTELLIGENT TRANSPORTATION SYSTEMS

F4F's unique venture looks to create collaboration between the business participants of the international freight forwarding process while revolutionizing the approach to searching, offering and booking services.F4F is an online B2B marketplace dedicated to providing instant-online freight forwarding price quotes comparison for international forwarders in a fast, reliable and user friendly platform. The company's vision is to perfect the procedure of communicating and comparing forwarding services price quotes through the positioning of the platform as an efficient, pleasurable and essential working tool that eliminates barriers of time, location, language and early familiarity of global markets.





A platform around live events focusing on transportation & location-based services. Fanzone's online platform for event organizers allows attendees to plan their journey to music concerts and sports events, by offering various physical services and transport solutions. On event day, Fanzone operates as a virtual transport hub, and closes the cycle offline with hands-on management of the organized buses to the event and back, taxi sharing features and car sharing capabilities. Among Fanzone's events are large-scale music concerts by Bon Jovi, Roby Williams, Backstreet Boys and Seinfeld, and collaboration with international sports clubs and associations. This summer Fanzone will be operating the official transport and traveling community solution for the UEFA EURO 2016.

☑ Damian@myfanzone.com

www.myfanzone.com







Our company's main concern is the issue of public transportation: Rather than waste valuable time, of the passengers and the driver, we offer the solution of shorter bus rides across the city. Through a built in tablet in the bus stop a connection is made to a GPS-like device in the bus itself. That way passengers and drivers communicate for the purpose of preventing one missing the other.



☑ jumankh.bus@gmail.com



FlexiFuel is a seed company developing a flexible-fuel engine technology to be utilized with renewable fuels. Our engine adjusts automatically to any kind of fuel mixture, with no human interference, enabling optimal performance. Inspired by the idea of smart cities, our technology specifically focuses in engines for light vehicles, to address the traffic problem, air pollution and insufficient parking space in large cities. Producing an efficient means of transportation for both renewable and conventional fuels, enables us to be a bridge between the old gasoline based industry and the future's renewable fuels industry, and to reduce the world's dependency on oil.





Fusepoint's disruptive solution enables aftermarket service providers to compete in the new IoT, where cars are connected. Fusepoint novel Connected Auto Club technology is used to form Connected Relationships between car owners and their service providers (e.g. Garage), that solve the known problem of mistrust and disloyalty, and eliminate competition when service is needed. The technology virtually places providers in the car whenever it is driven by establishing real time communication link: cars/owners share their data with the provider they choose, in return for savings, rewards and service benefits. Smart algorithms are than used to identify service opportunities and deliver personalized, "just in time" service. The provider that wins this communications link also wins the owner's trust, loyalty, and business.

□ udi@fusepointsolutions.com

www.fusepointsolutions.com/landing-







Gett (previously GetTaxi) is the largest on-demand B2C car service outside of USA and the leading B2B player globally. Spanning 5 countries and 57 cities, including New York, London, Moscow and Tel Aviv, Gett is trusted by half of the Fortune 500. Founded in 2010, Gett is disrupting markets for on-demand transportation, goods and services, changing the way people move and Gett things. Generating \$500M in revenues, it continues to grow 3X YoY.Gett raised \$220 million in venture funding and was selected by FORBES as a one of the top 15 explosively growing companies.

☑ Service-il@gett.com

www.Gett.com





GLR Tech generates energy from the waste of exhaust gases and simultaneously reduces pollution from diesel engines. It works on engines of trucks, buses, military vehicles, heavy ships, earth-moving & mining vehicles, static generators, and thermal power stations. In parallel with the extra energy, the system provides more power to the engine, reduces the temperature of the exhaust gases, and decreases fuel consumption.

□ general@glrtech.solutions

www.glrtech.solutions





GreenOn has developed a mobile app that automatically recognizes the way users travel without bothering them in their daily routines. Through daily eco-friendly travel, users gain 'greens', points that are convertible to rewards from GreenOn's partners. In addition, GreenOn provides an advanced notification system that will allow partners to alert users before, during, or after transportation, manually or automatically. Finally, GreenOn will generate in-depth reports, encompassing important metrics from all forms of transportation customized to partners' needs.

☑ Ido@greenon.mobi

www.greenon.mobi







GreenQ brings smart online management to any existing urban waste pickup service. A major part of the municipality budget is allocated for waste pickup and disposal. For example, the annual expenditure of waste pickup and disposal in a small country like Israel is about 1 billion USD. As of today, the municipality has zero visibility into real time issues that occur during the process. In addition, as any unmonitored system, the current waste pickup procedure is not optimal. These issues can be solved, once you have a comprehensive data flow of the process.

⋈ shlomy@Greenq.co.il

www.greenq.co.il





Green Ride's Digital Scooter is the first Personal Electric Vehicle to match luxury car standards in design, comfort and performance. The INUTM looks stunning both on the street and in a chic living room. It innovates automotive engineering from the ground up, featuring ultimate portability with a robotic automatic folding system. On-board GSM, BT and Wi-Fi offer entertainment, maintenance, security and sustained social connectivity.



oxdim nadav@greenride.eu.com

www.inu.city



Guardian developed breakthrough technology that enables car makers to stop using an array of costly and cumbersome sensors and replace them with Guardian's single optical sensor. In addition to cutting cost, weight and complexity, Guardian's sensor enables advanced features that cannot be supported by existing sensors. In under 1 year after founding, Guardian is now working with most car makers pushing for development projects around the world.



• ww.guardian-optech.com





GuardKnox Cyber Technologies is an innovative Cyber Security solutions provider to the automotive industry. Its unique approach and products provide Security in Depth to defend against any type of cyber-attack and prevent compromise of the passenger's safety. GuardKnox technology is based on advanced and proprietary embedded real-time cyber-security solutions. GuardKnox's Secured Automotive Network Orchestrator (SNO) is designed to protect the vehicle through physical and highly secure separation of intra-vehicle and external communications. Beyond its advanced security capabilities, SNO doesn't require any modification the vehicle's architecture, doesn't require any updates, is built as a plug-and-play black box and adheres to the most stringent security and safety standards – Common Criteria EAL6 for security (ISO 15408) and ISO 26262 ASIL D for safety.



Imagine a world powered by water. H2 Energy Now an Israeli co. has developed a new technology for creating hydrogen out of water by use of electromagnetic waves. This method is more efficient than other methods, faster at creating hydrogen, and has a lower capital cost. Assembled a team, built a proof of principal prototype, and filed their IP are presently involved in its commercialization.

www.h2energynow.com



Halo Analytics targets the emerging market of Industrial Internet for Automotive industries. Halo Analytics core platform integrates hardware sensors with software that digitally mirrors complex industrial environments. Reflecting machines, operations data, people actions, and workflows into secure searchable infrastructure, providing manufacturers with holistic visibility of currently siloed industrial environments in a non-intrusive way, leading to dramatic short-term value in fields such as:

Safety and Security: end-to-end cyber security solution which enables ongoing process of vulnerability validation and detection. Operational Excellence: multifunctional real time view of manufacturing performance in all dimensions.

Quality Enforcement: real-time tracking and monitoring manufacturing lines, ensuring that all the GxPs and SOPs are executed as intended.

Big Data Discovery: end-to-end solution that allows users to analyze and visualize the continues flow of manufacturing environment.

☑ info@halo-analytics.com

• www.halo-analytics.com







HARMAN Redbend solutions catalyze change in the connected world. They have been keeping more than two billion mobile, automotive and IoT devices continuously relevant with over-the-air software updates, and with virtualization and device management services. Our robust technology and solution offerings deliver instant market impact - accelerating business results, optimizing performance and improving people's lives. Building on nearly two decades of experience, and on our proven track record working with hundreds of leading global brands, we make it easy for customers across all geographies to optimize deployment of change, and reliably enhance any connected device - regardless of size and complexity - with ever-increasing value.

Redbend was acquired by HARMAN Industries Int. in 2015 and is now part of the Connected Services division.

www.harman.com | www.redbend.com





HopOn - cutting through lines HopOn is a mobile platform which uses innovative wireless ticketing technologies (based on BLE&UktraSonic beacons) to allow simultaneous ticketing in mass transit networks. Or to keep it simple, pay for the bus/ tram/ train with your smartphone. HopOn's main goal is to change the way public transit is being used, and replace the current ticketing points with wireless ticketing zones, by using mobile payments technologies in a way that makes the ticketing process as effortless to passengers as possible.

☑ ofer@HopOn.co.il

www.hopon.com





i4drive develops computer vision and machine learning technology for automotive, fleet management and insurance telematics applications. The proprietary software-based algorithms can be seamlessly integrated to standard or dedicated cameras, sensors and hardware platforms. i4drive's wide range of products offer driver safety, assistance and analytics to OEMs and Tier 1 suppliers, fleets, mobile operators and insurers. The company was established in 2014 by Adi Goren, Reuven Ulmansky and David (Dudi) Cohen, Israeli police commissioner (Ret.).

□ adi@i4drive.com

www.i4drive.com







Innoviz mission statement is to provide the highest performance, low cost and compact LiDAR solution for ADAS and autonomous cars. We view LiDAR as a key technology for enabling autonomous vehicles, but the cost and size of LiDARs today are prohibitive. Through innovations in multiple fields, unique algorithms and a groundbreaking system concept we enable high performance in a cost effective way and small form factor. Innoviz has put together an exceptional team with a unique combination of multidisciplinary talent and vast industry experience and is well positioned to lead the Automotive LiDAR field.

info@innoviz.tech

 info@innoviz.tech





iOnRoad™ improves driving in real-time using the power of computer vision algorithms and smart-phone cameras. The iOnRoad App provides a range of driving assistance functions including augmented driving, collision warning, video recording and Traffic sign detection. iOnRoad's innovation and market leadership has been validated by numerous industry awards.

www.ionroad.com





Collecting a city's vital information to make the city a smart-city is an expensive proposition. This is because contemporary data collection relies exclusively on fixed sensors, which require installation and constant maintenance. Additionally, these sensors are limited, as they are dedicated to single tasks. IonTerra<sup>TM</sup> (formerly Hi-Park) has revolutionized data collection, using visual information gathered from the urban landscapes. IonTerra's<sup>TM</sup> unique and proprietary Real-Time Computer Vision Identification (rtCVI) Technology, which is integrated with the mobile phone cameras or a car's built-in on-board camera of connected cars, coupled with the power of crowd sourcing, has disrupted the way data is collected and commercialized. IonTerra's rtCVI Technology detects, collects and analyzes urban information in real-time, city-wide, region-wide or even country wide. This information is analyzed with respect to previously obtained and analyzed historical data, to create reports, usable by both the public and private, including commercial sectors.

□ ronenkorman1@gmail.com

www.hi-park.co







Ituran Location and Control Ltd, publicly traded in NASDAQ (ITRN). provides location-based services, as well as wireless communications products used in connection with its location-based services and various other applications. Ituran offers mobile asset location, stolen vehicle recovery, fleet management & control services for vehicles, Driver behavior diagnostics, E-call& concierge services, vehicle diagnostics and maintenance modules, connected car platform< Usage Based Insurance solutions (UBI) and more . Ituran's subscriber base has been growing significantly since the company's founding, and now numbers almost 1M around the world. Established in 1995, Ituran employs approximately 1,600 people worldwide, and has a market leading position in Israel, Brazil, Argentina and the United States and operations in more than 20 other countries.

www.ituran.com



Jungo Connectivity is a computer vision and machine learning company, supplying its solutions to the automotive industry. Jungo's CoDriver is a camera-based Driver Monitoring System that helps automotive OEMs provide safer cars by reducing crashes caused by distracted or drowsy drivers. In the autonomous vehicle era ahead of us, where automotive OEMs strive to achieve zero error standards and deliver safe, foolproof, self-driving cars - driver and passenger monitoring will become a must-have component in vehicles.

oxtimes sales@jungo.com

www.jungo.com





Karamba Security offers ECU endpoint security to protect the connected car. The company hardens the connected Electronic Control Units (ECUs) within automobiles to protect them from cyber attacks and ensure the car's safe, ongoing operations. Karamba enables ECU and system providers to define factory settings for each ECU, generating a policy that creates whitelists of all ECU's permitted program binaries, processes, scripts, network behavior, etc. This policy is embedded within the externally connected ECU to ensure only explicitly allowed code and behavior may run on it.

□ contact@karambasecurity.com 
 ⊕ www.karambasecurity.com
 □ www.karambasecurity







Karpoolz provides a unique solution to the time consuming carpooling activity. Parents use carpools to reduce the time and load of driving kids to school and extra-curricular activities. Carpooling kids is great and used by 64% of the US parents, but it comes with a logistic price: an endless chore with infinite communication and hassle, sometimes overshadow the benefits.

A simple table displays updated drive details (who, when, where) at a glance

- A schedule is automatically set according to drivers' preferences
- Changes are managed online, keeping all carpool members in sync at all times
- · Notifications streamline driver replacement and alert pick-up/drop-off
- Location based services provide the optimal route and inform of driver arrival

□ Iyat@karpoolz.com

www.karpoolz.com





Karz reduces car accidents, casualties, injuries and insurance cost by providing real time alerts and off line feedback using the driver's smartphone. The driving performance and feedback are used to improve driving proficiency and as a "driving track record" for the UBI growing market. Karz enables insurance companies to offer a simple and low cost solution for UBI policies without the need to install an expensive hardware within the car. Karz unique patent pending technology uses adaptive and self-learning algorithm that adjusts its analytics and alerts to various driving environments and drivers' behavior. The business model is based on freemium and a premium package. The premium monthly subscription package includes additional services and reports provided to any driver, parents and insurance companies.

☑ danny@karz.io

www.karz.io





Make my day is a based- location application that will make you errands day to be easier than ever. Today, When you have several errands to do, you may know when you will begin, but you don't know really when you will finish them. The solution of Make my day, is to provide you the optimal route to all your errands based on data such as: distance to all the errands, time standing in line inside the business, traffic and parking, business opening hours, your schedule and meetings and more and by that ,you will be able to save time, fuel and money, and you will know in advance, how long each errand should take and the total time for all your errands.

□ nisansun@gmail.com

• www.nisansun.wix.com/makemyday







Mantissa Automotive produces advanced radar sensors for the automotive aftermarket. Its proprietary designed products are based on a proven mm-wave technology operating in the 76-81 GHz band. Mantissa's original radar devices integrated with machine learning algorithms and specialized audio visual displays offer a low cost alternative to integrated systems, especially for FCW and LCA. Mantissa's products are also suitable for autonomous missions vehicles adding more reliability for Lidar or Camera based obstacle avoidance functions.

☑ Info@mantissa.co.il

www.mantissa.co.il





Maradin Ltd. provides one of the world most advanced MEMS-based scanning mirror solutions, eveloping the core component of miniature laser projection and sensing systems. Founded in 2007, Maradin is privately held, with headquarters and design center in Israel. Maradin operates in fables mode, with comprehensive patent portfolio. Maradin has reached sampling stage and evaluation kits are being used by number of leading companies in consumer electronics, display, and industrial equipment.

☑ dana.shachaf@maradin.co.il

www.maradin.co.il





Kef Tech, LLC is a small business based in Camas, Washington, USA dedicated to designing Energy Efficient Alternative Transportation Products. The company was founded in 2004, when ILAN SABAR, a 30 year old Stanford educated Mechanical Engineer, quit his corporate job at Hewlett-Packard to pursue his dream of developing high-end personal electric vehicles. Our flagship product is the Metroboard Electric Skateboard (metro-board.com). ILAN made Aliyah in 2012 and now manages the Metroboard business remotely.

www.metro-board.com







Mobi develops and sells a novel solution for the problem of congestion in the connected vehicle era. Mobi's platform equips Transportation Management Entities with a tool for optimizing urban mobility of people & goods based on real-time multimodal dynamic pricing. The platform: Simulate urban mobility in real-time (based on multi-source data fusion); Predict travel times and costs of traveler trip alternatives (based on predicted states of the entire urban mobility network).

www.mobilityinsight.net





Our Vision. Your Safety.™

Connected and autonomous Mobileye N.V. is the global leader in the design and development of software and related technologies for camera-based Advanced Driver Assistance Systems. Our technology keeps passengers safer onthe roads, reduces the risks of traffic accidents, saves lives and has the potential to revolutionize the driving experience by enabling autonomous driving. Our proprietary software algorithms and EyeQ ® chips perform detailed interpretations of the visual field in order toanticipate possible collisions with other vehicles, pedestrians, cyclists, animals, debris and other obstacles. Mobileye's products are also able to detect roadway markings such as lanes, road boundaries, barriers and similar items, as well asto identify and read traffic signs and traffic lights. Our products are integrated into car models from 23global automakers including BMW, Ford, General Motors, Nissan and Volvo. Our products are also available in the aftermarket

www.mobileye.com



MoniDriver is a hands-free speaker you control with your voice. With the build-in voice assistant you can play music, provide information, news, traffic, weather and more. All you have to do is ask Moni. MoniDriver is an open platform for connecting cars and also compatibility with IoT services and devices. Instantly upgrade any car and making it more efficient, safer and fun. Coming soon on INDIEGOGO.

□ amir@monithing.com

www.monithing.com







Moovex - Smart Employee Commuting. Moovex uniquely offers an end-to-end transportation solution enabling organizations to offer desirable, advanced commuting services for the employee and significant corporate cost savings, resulting in reduced carbon emissions and higher employee satisfaction. Our groundbreaking solutions for reducing single occupancy vehicle use are field proven on a grand scale. In 2015 Moovex software managed the transportation for over 19 million passenger rides for 150 major corporations. Moovex include shuttle bus route optimization, inter- and intra-site real time ride consolidation as well as corporate carpooling. Moovex technology is a cloud service including slick smartphone apps for employees.

□ ohad@moovex.com

www.moovex.com





By combining data from public transport operators with live updates from our user community, Moovit offers travellers the fastest routes and the most accurate real-time information on public transport. The largest app of its kind and free to download, Moovit is used by 35 million people in over 800 cities and more than 60 countries.

moovitapp.com





Moving Life Ltd. is a startup company developing, manufacturing and marketing a unique mobility scooter that folds from a full size scooter to a trolley you can take on an airplane. The company was founded in 2012 by Nino Ransenberg and raised to this date more than \$6, for research and development. The company announced ATTO in late 2015 and started to develop its markets around the world utilizing both direct sales to end users and traditional durable medical equipment channels such as dealers and distributors.

□ nino@movinglife.com

www.movinglife.com







Nexar is building the first over-the-top vehicle-to-vehicle (V2V) network on the planet, to predict and prevent accidents. We use AI, machine vision, sensor fusion, and real-time networking wrapped in asmart dash cam app to create a new driving experience, leveraging your smartphone.

□ eran@getnexar.com

www.getnexar.com





NrgStorEdge is a startup based on Energy Storage Technology for Zero-Emission Hydrogen-powered vehicles. We charge aqueous NrgLiquid with Hydrogen and release it on demand, dramatically reducing Hydrogen transportation, infrastructure and handling costs. NrgLiquid is non-flammable, non-toxic, rechargeable liquid. We replace only high-pressure related components in Hydrogen-powered vehicles and Hydrogen fueling stations, while other systems remain unchanged. NrgLiquid pricefor the same distance is less than compressed Hydrogen or even gasoline.

□ asa.ziv@nrqstoredge.com

www.arielgivant.wix.com





Optibus is set to create a better public transportation system. We develop and implement the Optibize™ technology, a super-fast proprietary optimization engine, which powers the first ever real-time interactive scheduling solution for public transportation operators, generating savings of millions of \$\$. Optibus' disruptive technology will enable the upcoming transformation of public transportation, when autonomous buses are here, and flexible demand responsive service becomes a reality.

www.optibus.co







AutonomousSelf-driving, ADAS and connected cars are extra-sensitive to the reliability problems that advanced-technology chips suffer from. Optima provides industry-leading tools and solutions to achieve fault-resilience with short run times and low silicon cost. Running fault simulations 100,000X times faster, previously-impossible exhaustive simulations become the norm. And as an ISO-26262 contributor, Optima solutions are aligned with standard safety techniques. Optima's solutions are critical in automotive, IoT, aerospace, medical and data-center markets.

www.optima-da.com





Otonomo offers a car data exchange and marketplace that enables car OEM's to monetize car data in a safe manner.otonomo service creates new high margin revenues for OEM's and new connected car ecosystem services.otonomo enables new generation of connected car intelligent services and applications in areas such as insurance, maintenance, fleet, safety, commercial, autonomous cars and more.otonomo is well backed by strong investors, and led by experienced serial entrepreneurs.

☑ info@otonomo.io





Searching for parking is a stressful task. People have difficulties choosing the most appropriate parking lot for their needs ('the choosing paradox'). Parkado is a cloud-based service that allows parking operators to offer available parking spots in a real-time dynamic pricing, based on personalized needs and characteristics of the requesting driver. The drivers use a mobile app to reserve and pay for parking spots based on their personal preferences, and go directly to the reserved parking place. Parkado uses eCommerce techniques and behavioural economics analysis to engage with drivers when they need the service, and not only when they ask for it. This allows Parkado to reduce stress from drivers, save fuel and time to everybody using the roads, and maximize Parking Operators revenue.

☑ udi.a@parkadoglobal.com

parkadoglobal.com





ParkGenie provides a parking space reservation and blocking solution. It's based on a mobile application for parking reservation, a central server for remote management and billing and spot elements for space control and driver information. The parking space is blocked on reservation by a registered driver, who can also unblock it. The spot is unblocked on time expiration and has indicators for parking violations and free/booked status.

□ ronyh@galmedia.co.il





ParklifeParklife provides complete routing solution to parking, on-or off-street. Parklife technology is based on the statistical relationships between the parking supply /demand and drivers decision making process while taking into account parking availability, regulations and costs. Its proprietary technology is based on an extensive study that resulted in a model which simulates mobility behavior in urban areas, but can also adapt to changes and user preferences. Therefore, it can predict availability of on-street parking at a particular day/time without the need for external feed. Following are examples of Parklife deliverables:

Optimal Route for On-Street Routing Search

Off-Street Parking Alternative

Estimated Time of Cruising and Distance to Destination Parklife finds on-street parking faster and better suited (the proximity to destination) than traditional navigation tools. Traditional tools take the driver to the final destination without any consideration of parking needs, supply and availability.

www.prklf.com





Phinergy is an innovative company developing metal-air energy systems based on its breakthrough air-electrode technology.

The company's aluminum-air battery offers significant advantages over competing technologies, including high energy density, no polluting emissions, fully recyclable materials, safety and low cost. Phinergy has demonstrated its technology on a fully electric vehicle as well asonanelectric boat. Phinergy's demo car drives more than 1000km using 25kgof aluminum asan energy source.

☑ Judith@phinergy.com

www.phinergy.com







Pi-Energy deals with Three types of electric vehicles, as well as Energy Storage:

- 1. Import service and distribution to the "World Only" road legal L2e electric tri-wheel city bike. Range 90Km, Speed 45Km/Hr, Charge time 3-4 Hrs.
- 2. Import service and distribution for self assembly vehicle platform, where the passenger compartment can be uniquely designed by the owner. It can become an autonomous platform, a 4 seater, a city car, minivan, foodtruck etc. Range 130Km, Speed 90Km/Hr, Charge time 3-4 Hrs. License L6/L7 electric.
- 3. Unique elderly scooter which fits into small elevators. Manufacturing, import, service and distribution.
- 4. Energy storage with world known HITACHI HVRLA up to 7MW

www.pi-energy.net





Pink Park introduces the Internet of Things (IoT) to the parking industry - an industry with an annually overturn of 30 Billion Euro in the EU alone. Our technology enables to turn every privately own parking spot into a monitored, manageable and revenue generating real-estate. Being it a public parking lot, parking at office buildings or even a single parking spot in a residential building — we got a simple and cost effective solutions that enable parking owners to rent their parking spots on hourly basis to the general public. Our product is currently available in Tel-Aviv where our 50,000 registered users enjoy parking in more than 100 parking locations and more than 4,000 parking spots.

www.pinkpark.co.il





Placelt has developed a groundbreaking platform which will allow users to easily pay for transit tickets using only their mobile devices. Now, all the user has to do is to place his Mobile Device next to the reader like he would have done with his smart card, and Placelt handles the rest. This solution is very simple since it is compatible with the hardware most Public Transit Providers already being used today. The service will support major credit card and online payment services such as PayPal, Android Pay, MasterCard and more.

☑ Itamar@placeitech.com







PlanXwell is building the "eyes of autonomous car" - a revolutionary depth-sensor system. Coupled with standard cameras, our sensors provide all the performance requirements of autonomous cars, at a mass market price. Developed in academia over the past 5 years, and maturing into high-yield fabrication, our technology enables a new generation of electro-magnetic-optical devices that make it possible to transmit and receive 10um optical signals. Shifting from the traditional spectrum to 10um spectrum has significant advantages over existing photoelectric-LIDAR and RF-radar car sensing solutions — delivering 2 orders of magnitude improvements in all relevant performance metrics, including pixel per second, range, immunity to blinding, resolution and more.





Plasan is a designer and manufacturer of lightweight vehicle bodies and parts. Applying advanced simulation and manufacturing techniques, Plasan is a leading supplier of composite components, both class A body surfaces and structural. Supplying all of the carbon-fibre roofs and hoods for 40,000 Corvettes a year, Plasan is now working closely with OEMs around the world to develop advanced next generation and cost effective light weight car bodies.

□ nirk@plasan.com

www.plasansasa.com





Hagar, Multi-discipline, Students-industry-academic stuff project to demonstrate Afeka's automotive center vision of the ultimate solution to the clean energy vehicle in the ever expanding mega-metropolis.

Maneuvering & Parking signature of a scooter, Safety & comfort of a car.

Development main innovation focus on:

- Unique highway capability personal vehicle
- EV Motor control
- · Light-weight protective structure
- · Steer by wire control

□ danh@afeka.ac.il

www.afeka.ac.il







Quicargo is an online marketplace for shippers & carriers to benefit from underutilized loading space. Our platform detects unused loading space in trucks, analyses it in real-time and instigate business transactions with shippers. Quicargo aims to improve efficiency and increase overall profit in the road freight industry

☑ avishai@quicargo.com

www.quicargo.com





RadGreen provides unique, innovative, and cost effective environmental detecting and monitoring solutions that make life safer and easier for executives and office holders by continuously monitoring hazards' presence in the environment and by providing detailed and ongoing diagnostic. ELF (Extra Low Frequency) radiation from transformers and high voltage wire, RF & Wi-Fi Radiation, Noise and Air pollution monitoring equipment is very expensive today. Due to RadGreen's proprietary technological breakthroughs, our effective solutions are provided at an affordable price. The system is based on sophisticated IoT (Internet of Things) platform developed by RadGreen's R&D team.

www.radgreen.co.il





The world's first touch steering wheel! Patented gesture-control enabling a futuristic driving experience in the digital age. Control your phone, personal radio, real-time messaging, with incredibly simple gestures. Stay connected and while safe!

www.igg.me/at/radiomize







Rail safe is a startup company, dedicated to the field of train safety, specializes in automated early warning systems of obstacles, enabling the driver react to the track condition. Rail Safe electro-optic sensor is mounted on the train locomotive and producing high resolution image from up to 2 km distance (much larger than 1.5 km trains maximal breaking distance). The image is not restricted to daylight and atmospheric conditions and works at night and in fog or dust. Sophisticated image processing algorithm analyses the scene, identify any obstacle which poses a threat and alerts the driver and the control center.





Repark Social Parking is set to increase the availability of vacant parking space in congested city zones, by using the available parking spaces. A solution which eliminates parking search time, reduces traffic loads by 30%, saves gas and reduces pollution, in congested city areas. The RePark system, allows private parking space owners (PSO) to rent their parking space (PS) by the hour at any hour, with a smartphone app

www.repark.co.il





RFISee provides FIRST automotive 3D-CMOS-imaging-radar with better sensing accuracy and reliability, as compare to competitors' 1-8 "pixels" radars. This is a huge impact on car safety system and autonomous driving enabling new features and better performance. Our unique technology enables dramatic cost reduction, so sensor can fit also low-cost cars, thus market TAM is over \$12B. RFISee highly experienced team include experts in chip design, military and civilians' radar, software and business.

□ gil@rfisee.com







The Ridor A personal design made by myself, Dor Oliel The Ridor is a tricycle that folds to a suitcase dimensions and can be easily dragged on its two front wheels. The Ridor is very stable vehicle at any driving speed and full stop. The Ridor is easy to drive with and easy to maneuver with in folded and unfolded state. The Ridor is design around the bicycle industry, in order to use as much, off the shelf parts, as possible, and by doing so to reduce its price. The Ridor support the user luggage in folded and unfolded state. The Ridor design is unique and innovative to attract users.

□ doroliel.r@gmail.com



Roadix Ltd is an urban transportation company offering innovative alternatives to the changing needs of today's world. Our mission is to transform the way people commute around the city - by creating safe, green, durable and effective solutions at competitive prices. The MUVe is a three wheel electric personal vehicle which transforms the way people commute in the city. Due to its patented three seconds folding technology and light weight the MUVe can be carried anywhere effortlessly. It has a 250W motor which does not require any licensing or insurance. Combining a self-centering tilting suspension with a three wheel design allows an intuitive and extremely fun ride while ensuring the highest safety and stability standards.

□ amirz@myurbanvehicle.com 
 ⊕ www.roadix.tech
 □ www.roadix.tech
 □





We connect drivers in anonymous phone call, in order to prevent them from being "Sleepy".

□ admin@cybermoon.cc

www.cybermoon.cc







In an era of connectivity and BYOD, businesses struggle to engage and up-sale their customers stay. Routier uses this opportunity to increase engagement & drive revenues over Wi-Fi networks for businesses (transportation\ aviation\ municipalities\ retail venues\ hotels\ universities teleco's etc.) Our platform enables businesses to provide services or targeted promotions and interact with their customers, on their own devices, through our patent-pending solution, which creates an overlay on top of any webpage, browser and device, giving users an app-like experience free of any app installation!

□ gal@routier.io

www.routier.io





Safe Lane – a world without traffic violation related injuries and deaths.

Every year in Israel hundreds are killed and thousands are injured as a result of car accidents caused by traffic violations. Safe Lane's Mission is to identify and develop innovative and creative technological solutions, in partnership with official state bodies, intended reducing road traffic accidents and deaths. The Safe Lane Android and iOS applications empower police volunteers and citizens to report serious driving infringements through their mobile device – safely and securely.

⋈ yair@safelane.org.il





We work with several traffic, transport solutions. Defiled three patent applications. Example:

- 1. we drive around with half empty Both people and goods often need to move Same-way solution (patent pending) combines goods and person Open Central Vehicle Management
- 2. Non-gated public transport systems all have the challenge Our revolutionary solution (patent pending) Analyzing passengers within a transport system. ticketing system, and more...
- www.same-way.com







SanePark is a unique on-demand AirBNB-like marketplace that finally focuses on the private car parking space owners. Owners stay in full control allowing them to make extra income with a hassle-free experience when they share their parking space for rental. Bypassing drivers can now park like at home, access gates, and navigate easily to a low-cost private parking that is close to their destination.





SaverOne prevents completely and permanently accidents resulted from Texting While Driving (TWD), which are estimated to be 25% of all accidents! This is achieved by preventing the use of texting applications by the driver when the vehicle is in motion.

SaverOne's In-Vehicle Protection System<sup>™</sup> targets the car rather than the driver, and can assure that a vehicle equipped with SaverOne, that had an accident, did not have it as a result of TWD. This ability enables us to reduce the risk, estimated annually by thousands of deaths and tens of billions of dollars, and leverage our business model — car fleets, insurance companies and car manufacturers.

□ amig@saverone.net

www.saver1.net





Shabus provides custom & unique transportation solutions to the needs of our community members. Our first project, operational since May, is a transportation route connecting Jerusalemites to the city center, on weekends. Public transportation is often not adapted to the needs and requirements of the passengers, as is the case in weekends in Jerusalem. Shabus is a bottom-up approach to providing accessible and reliable transport solutions in these cases. We are based on a community of passengers, and aggregating their transportational needs, we constantly improve our cooperative solutions. We introduce innovative solutions using technology, novel transportation concepts and financial models based on the needs and requirements of our community members. Our community currently consists of over 1,200 participating users. Being a hybrid of a mass-transport provider and a technological startup, we benefit from the ability to develop and implement smart technological solutions into our bus services.

□ nadav186@gmail.com

www.shabus.co.il







The ShareRoute personal transportation application provides price and efficiency levels that encourage and allow riders to leave their cars at home. ShareRoute maximizes the desirability and efficiency of mass transportation, by acting a feeder at origin and destination hubs. Legitimate taxis and shuttles are at the center of the ShareRoute personal transport revolution and has many options: door-to-door, station-to-station, subscription only, route defined by demand, and more.

□ neil.kummer@shareroute.com

www.shareroute.com





SkyTran, the NASA Space Act company, is the world leader in elevated, high-speed, green, personal rapid transportation. Using proprietary, patented magnetic propellers and magnetic wings, skyTran vehicles literally fly above ground, above traffic, above stop signs and above stop lights, to whisk every passenger in comfort to their destination. skyTran's unique system architecture enables vehicles to not stop behind other vehicles that are stopped or intend to stop at a station. So a trip that normally takes an hour with traditional, surface public transportation will take only 5 minutes with skyTran.

www.skytran.com





Sling is the first sightless touch interface that allows drivers to control their in-car infotainment system without taking their eyes off the road. Sling's patented touch technology transforms the way drivers interact with their IVI system, making the HMI experience safer, faster, and better. Sling is designed to enable multi-touch interaction, by mapping the hand of the driver and conforming interactive elements to each individual finger's on-screen placement. Advanced motion detection tracks the driver's gestures and movements, enabling sightless UI interaction by eliminating the need to look at the screen while interacting. Faster than voice and safer than traditional touch, Sling is the safe solution to in-car HMI,

www.Slingit.co





SmartBus improves and optimizes the private transportation of group rides. SmartBus is web and mobile marketplace that reduces the prices of private rides, by making the market more competitive, efficient, and simple to use, 2.300 drivers in Israel, 37,000 monthly passengers, sayed more than 1,000,000\$ for 570 organizations. SmartBus system is saving costs in few ways: Optimizing the buses routes and schedule by giving drivers rides when they are driving empty, making auction for rides between the drivers.

☑ Info@smartbus.co.il

www.smartbus.co.il





SoftWheel is an international company that is reinventing the wheel. With patented, innovative technology, SoftWheel creates an energy-efficient and energy-absorbing wheel system with the potential to disrupt the entire transportation industry. These safer and more comfortable wheels are available today via two product platforms: Acrobat - The world's most advanced wheel system is compatible with any wheelchair frame. Fluent - The most advanced shock absorption wheel system made for e-bikes & bicycles

□ nimrodc@softwheel.technology 
 ⊕ www.softwheel.technology

SOFTWHEEL



Space-Seat is a mobile app that provides a solution for smart distribution of passengers in public transportation carriages (trains, trams or buses), thus improving both the commuter's experience and the service provider's efficiency. The solution includes real time monitoring of occupancy within each carriage, while delivering the data to the passenger through the application in order to provide a more comfortable and pleasant journey

□ cipa\_shush@hotmail.com

www.spaceseat.co







Spaceek aims to disrupt the parking ecosystem by eliminating the need to search for parking. Our solution provides drivers with last mile navigation to the best available parking in real time. Spaceek's solution is based on patent pending technology which delivers:

- Highly accurate real time data on parking availability, regulation, and pricing
- · Advanced real-time analysis to generate relevant data insights
- Unique last mile navigation experience to drivers
- Affordable smart parking solution for Smart Cities and parking operators Why is parking still hard to find in city streets?
- Low accuracy or non-existent real time parking data
- Current sensor-based solutions are expensive and don't always supply relevant data
- Navigation apps don't provide a sufficient last mile solution for parking

□ avi@spaceek.com

www.spaceek.com





sPARK is an Israeli startup, supported by the Israeli Chief Scientist, bringing an innovative solution to a global urban problem: how to easily find an ideal parking spot in the busy city? Co-founded by a data specialist together with a car industry veteran, sPARK has developed a mobile app called Polly – Your Parking Fairy, which approaches this problem from a fresh angle: It uses bigdata from various sources, geo information and constantly-evolving algorithms, to navigate drivers to the area where statistically there are best chances of finding a parking spot matching their current needs. Polly, launched successfully in Tel Aviv and Jerusalem a year ago, cuts 50% of the time it takes to find parking, alleviates urban congestion, saves gas and reduces emissions. But mostly – Polly turns the frustrating task of finding a parking spot in the city into a hassle-free, accessible and efficient experience. Now, Polly is launched in Paris – the first market sPARK approaches outside of Israel

www.parking-polly.com





S.R.I. is an internationally patented, full roads interchange startup, offering optimal efficiency of Space – Traffic – Cost. Due to its innovative geometry and flexible applicability S.R.I.:

- \* Canbe realized in areas, previously considered too small;
- \* Has a minimal real-estate footprint;
- \* Reduces traffic jams and waste of time;
- \* Is drive-through error recoverable;
- \* Can contain a Park & Drive hub within its trapped spaces, with efficient public transportation.

⊠ gilead@gmeroz.com







StoreDot was founded in 2012. The company's main technology is based on synthesis of innovative organic compounds capable of dramatically improving the electrochemical and optical qualities of devices. The company currently focuses on three markets and products: fast charging for a mobile phone (FlashBatteryTM), fast charging for EV, and enhancement film for LCD (MolecuLEDTM). StoreDot technology is based on a unique methodology that has enabled the design, synthesis and tuning of materials to create proprietary organic compounds that dramatically improve the performance of a range of devices, including batteries, displays, sensors and digital memory.

www.store-dot.com





# SUPREME ARCHITECTURE

**CONNECTED & AUTONOMOUS** 

Supreme Architecture (SA) is an Israeli hi-tech company developing LED-based Optical Wireless Communications (OWC, also known as LiFi) technology, components and systems for connected and automated mobility applications.

idobeny@gmail.com

www.supremearchitecture.com





The world best fueling experience – fastest, simplest and tailored personally to each driver needs. TankU sensor fusion technology combines cameras, mobile phones and other data resources to enable complete scene understanding better than ever before. TankU's technology is a platform for large variety of solutions in many fields: stores, drive-ins, toll roads, parking lots, smart city and many more.

☑ dan@tanku.co

www.tanku.com







Until today you could have drive through the city with a bus, a taxi or a private car. The first option is cheap but slow, the second and the last are much more expensive. There is a big gap between the alternatives and no good alternative in the middle. Thus connect four passengers with similar routs to a shared taxi. The passengers split the fee to four and enjoy fast ride, almost as fast as a taxi, while paying cheap price, approximately the fee of a bus ticket. The only taxi sharing app adjusted as an alternative for buses

www.tbus.co.il



A novel technology for hydrogen production on-demand has been developed at the Technion by Prof. Alon Gany, Dr. Valery Rosenband, and Shani Elitzur. The main innovation stems from a patented process for aluminum activation to react spontaneously with water of any type, including tap water, sea water, and grey water, at room temperature. The technology enables safe and compact use of hydrogen. Combined with fuel cells it provides high specific electric energy storage, substantially higher than batteries. It can be applied in various applications, including automotive, aerospace, and marine.

☑ elitzur.shani@gmail.com





Battery reinvented. Terragenic's revolutionary hydrogen energy storage technology enables a battery with five times the energy of standard batteries and with only few seconds charging time. An e-bus driving range can be extended from 250km (battery based) to 1,100km (Terragenic based), assuming same battery weight. Our innovative, patent pending, hydrogen-on-demand system is rich in energy while being completely safe, green and cost competitive. Terragenic's technology's application space is vast and includes batteries for electric vehicles, e-bikes, drones and off-grid/back-up storage and power generation devices.

□ guy@terragenic.com

terragenic.com







TLTboard is a new personal mobility vehicle, consists of one main wheel and a unique side-wheels mechanism. The overall feeling is made to be similar to surfing, utilizing a very unique off-road capability for the average real life city-person usage. Evolutionary method of development was used to correctly balance maypole characters against one another: maximizing transportation and fun per money for the rider.

□ a.eyal@outlook.com

www.tltboard.com





Traffilog is a full service provider of telematics solutions for the auto manufacture, insurance, SVR and fleet management industries. Founded in 2003, Traffilog, entered the ever evolving world of telematics, presenting to the world its unique, state of the art, predictive mechanical, diagnostic solution. Traffilog's unique expertise is based on in-depth automotive engineering knowledge, strong real-time programming skills and modern web-based applications all serviced by a vast network of leading experts in the fields of transportation, communications, logistics, operations, and software development. Traffilog's solution has been deployed in over 28 countries worldwide offering a wide range of solution based products, providing, not only increased driver and vehicle safety, but also constant fleet monitoring from anywhere at any time, leading to overall improved utilization of auto vehicles and reduced operational expenditure on vehicle fleets of all sorts.

www.Traffilog.com





Traxx connects motorcycles to the internet, so riders can be in more control, share their riding experiences, enjoy enhanced security, and improved safety. Traxx includes a smart, robust device, that fits any bike, a cool app and a global data plan, so it works anywhere on earth.

☑ Raz@traxx.bike

www.traxx.bike







TruckerSam vision: become worldwide most common social network for the truck drivers. TruckerSam Solution: TruckerSam is a social community platform for truck drivers, connecting between truckers with advanced communication tools. focused on the unique social and personal profile of truck drivers and their way of life. TruckerSam has created the most powerful tool in the trucking industry

□ avi@truckersam.com

www.truckersam.com





TRUCKNET is a cloud-based system sharing empty space on any form of professional transportation, to optimize financial income and environmental impact. TRUCKNET has received R&D funding via The Office of the Chief Scientist and Capital Nature foundation.

☑ lana@trucknet.co.il

en.trucknet.co.il





Tugger developed a one-stop shop search engine to locate a towed vehicle in major cities around the world. We offer drivers, especially tourists, information in their native language, from municipal and government websites by using a team of analysts to map out towing data and procedures. In case a vehicle is towed, tugger will cover the towing fee, based on proven case studies and world-wide actuary model. We offer an attractive revenue share program with our partners and affiliates and seamlessly integrate with automotive companies' existing mobile applications.

assaf.my@gmail.com

www.tugger.info







TurboGEN currently developing a 5-30 kW series of compact power unit, based on Micro Turbine Generator technology. Due to high specific power and power density our system excellent suitable for use Range Extender for Electric Vehicle, but not only. The compact, lightweight and high power generator maximize range and minimize price.



□ roman.shulman@turbogen-tech.com 
 ⊕ www.turbogen-tech.com
 □ wwww.turbogen-tech.com
 □ www.turbogen-tech.com
 □ www.turbogen-tech.com
 □ www.tu



Valens is a top provider of semiconductor products for the distribution of uncompressed ultra-high-definition multimedia content in several sectors and industries. Valens' automotive solution addresses the challenges in in-vehicle connectivity, while guaranteeing performance and low latency. HDBaseT is the only technology today that enables up to 6Gbs tunneling of video & data, with native networking capabilities over 15m of a single unshielded twisted-pair (UTP) cable, targeting the existing 100BASET-1 channel utilized today.

www.valens.com





VALERANN is a start-up company that aims to develop a unique & revolutionary traffic control system that will address the most crucial challenges faced by drivers. In the past two years , we laid the foundation for achieving our future goal, while developing a new breed of road stud, which will bring out full potential of our mobility.

□ ydaniel380@gmail.com

www.valerann.com







Addressing the heart of the autonomous driving market – monitoring the driving environment with 3D sensing and cognition, VayaVision came up with an innovative patented technology that enables best in class sensing with added value cognition abilities at an affordable price. Autonomous cars need to see and understand the world around them. A low cost camera solution may be used but it is not reliable enough for the task. Current solutions use LiDAR system, very reliable but extremely expensive.

VavaVision solution provides the quality of the LiDAR at the cost of the camera!

Our sensor fusion technology, a unique electro-optic design and introduction of a new generation of algorithms, provides improved sensing capabilities and a cost reduction by a factor of 100.

□ ronny@vayavision.com

www.vayavision.com





Via is transforming public transit – from a regulated system of rigid routes and schedules, to a fully dynamic, on-demand network. Rides are requested through a mobile app and within less than a second, Via's platform reroutes a corresponding vehicle to dynamically match multiple passengers headed the same way. Via currently operates in NY and Chicago, and has moved millions of people to date.



☑ sharon@ridewithvia.com

www.ridewithvia.com



VocalZoom delivers Human Machine Communication (HMC) technology, which enable reliable and accurate Speech Recognition, Voice Biometrics and clear Voice Communication, in real life noisy environments. VocalZoom developed a small and low cost laser sensor which can capture voice by measuring vibrations on the human face. The sensor can hear the person in an accurate and reliable way, and unleash the potential of Voice User Interface.

⋈ tal@vocalzoom.com

www.vocalzoom.com







VoltaNano has successfully developed the world's first industrially-proven Nano Technology solution specifically targeted at the LAB industry. By doing so it is enabling for the first time grid-parity in Energy Storage applications, allowing battery makers to meet and exceed next-generation automotive specs, and slashing battery warranty costs in Light EV's. VoltaNano is further reducing the huge global environmental footprint of the LAB industry, and advancing global objectives in emissions reduction, improved gas economy and uptake of renewable energy.

⋈ zivg@voltanano.com

www.voltanano.com





way-CARe is a highly accurate accident prediction solution which predicts road accidents and alerts of their location up to 30 minutes before they occur.

The preliminary alert brings value by reducing:

- Casualties & injuries
- Accident response times
- Traffic congestion

At way-CARe, we watch ahead to keep you safe!



Shaisuzan@gmail.com

www.waycare-smart-highway.com



WonderVoice created contextual speech technology that enables comprehensive interaction with services/apps in an eyes/hands free environment. The WonderVoice technology uniquely enables interaction with unpredictable content such as social networks (Facebook, Twitter,etc), messaging & music services (Spotify, Pandora, etc.) by automatically adapting/personalising the speech UI to specific user's content and context in real time.

The WonderVoice app allows its users to get in to their car and catch up on their favourite social network news (Facebook / Twitter), continue their interaction (Like, or post comment), ask for specific Spotify playlist to be played, it even will find one the best available parking spot around and navigate to it, all and so much more is done truly hands-free.

oxtimes gal@wondervoice-mobile.com  $\oplus$  www.wondervoiceapp.com







Yamar Electronics Ltd specializes in semiconductor devices and technology for communication over noisy AC and DC battery power lines, saving wires, reducing the wiring cost and weight, and increasing reliability.

Utilizing advanced digital communication techniques, the communication over the vehicle DC powerline overcomes the hostile and noisy environment encountered in power lines is the basis for variety of semiconductor devices and products. Yamar's DC-BUS technology and devices are used by customers in 51 countries eliminating wires in Automotive, Aerospace, Lighting, Architecture machinery, Industrial, and

To simplify the use of the DC-BUS, the devices interface directly to multiplexed data bus protocols such as CAN, LIN/UART operating as smart transceivers thus simplifying system integration.

www.yamar.com





ZenCity creates new forms of interaction between people and cities, empowering citizens with better urban services using real-time, personalized data, while collecting meaningful analytics to improve cities.

LiteWait, our latest product, sends push information about real-time transit arrivals to people waiting in stations, along with content and services while they wait. Based on LFB technology, LiteWait collects meaningful insights about transit usage and is 100 times cheaper than existing solutions.

www.zencity.io





### **GOLD SPONSORS**



Magna is more than what we make.

We are 139,000 of the best, brightest and most passionate automotive people, focused on the entire vehicle, seeking out every opportunity to make them Smarter, Cleaner, Safer and Lighter while respecting our planet and all who share the road

We've built a culture of innovation. We have a history of taking great ideas and developing them from innovation to industry standard, and we also know that great thinking can happen outside our four walls. Establishing and expanding our valuable partnerships with universities and inventors, entrepreneurs and startups is key to understanding the changing landscape and helping bring ideas to market. In 2015, we announced a key partnership with Argus, a cyber security specialist to co-develop and bring to market a solution to prevent vehicle cyber-attacks. Events such as EcoMotion, allow our company to build awareness and connect with potential new partners.

We continue to accelerate our competitive differentiation through our diverse product expertise that allows our team to take a holistic view of the vehicle, which is increasingly important as each component and system becomes more and more connected. We continue to think about the consumers of the future, the roads of the future, the towns, villages and cities of the future. For example, the requirements to reduce CO2 emissions and help keep the planet a safe place continues to increase. For this reason we place a heavy emphasis on reducing mass and creating products and systems as lightweight as possible, while still retaining the necessary vehicle performance characteristics. From composite materials to die-cast body structures to eDrive systems — having knowledge in so many parts and systems becomes even more critical in our ability to help shape the car of the future. This holistic expertise is our main differentiator and key in accelerating the growth of the company.

We are preparing for the future by helping to create it. We are doing this by building on our foundation of world-class manufacturing, by building a dedicated, skilled workforce and developing leaders from within our ranks. By tapping into the best, brightest and nimblest minds both inside and outside of our company and industry, we are empowering people, being innovative, and growing our company in the most ethical and responsible way.



### SILVER SPONSORS

### Honda Xcelerator

Honda Xcelerator is an open innovation program that provides funding, engineering support and resources to mobility innovators to help them rapidly develop prototypes for potentially game-changing technologies.

Participants in the program also gain access to a co-working space, garage, and test vehicles in Mountain View, California-in the heart of Silicon Valley.

Honda Xcelerator takes no equity and accepts applications year-round. Visit our website for details http://xcelerator.hondasvl.com/ and follow us on Twitter @HondaSVL to find out where we'll be next.

Partner with us to co-create the future of mobility.



Shell is a global energy group of companies with expertise in the production, refining and marketing of oil and natural gas, with an average of 93,000 employees in more than 70 countries. We work to develop new oil and gas supplies, and have a global network of refineries and chemical plants. We also transport and trade oil, gas and other energy-related products and serve around 25 million customers a day through our global network of 43,000 branded retail sites.

Shell is one of the most innovative international oil and gas companies, and uses advanced technologies to help meet human needs for energy and mobility. Shell takes an innovative approach to help build a sustainable energy future through investments in areas such as carbon capture and storage, biofuels and hydrogen as a transport fuel.

## hub:raum

hub:raum connects the digital startup ecosystem with Deutsche Telekom, linking tech entrepreneurs and high growth startup companies with the expert network, capital, and business opportunities of Deutsche Telekom. hub:raum offers various programs in 3 locations: hub:raum Berlin covers Germany and Western Europe, hub:raum Krakow covers the CEE region and hub:raum Tel-Aviv covers Israel. They have all range of programs from seed investment, incubation, acceleration and specialized programs like Fit4Europe and offer benefits like co-working space, mentoring, networking events and connections to Deutsche Telekom business units like partnering as well as access to customers.



### SILVER SPONSORS



Regulation vs. Innovation – Who Drives Who?

Does regulation necessarily hinder development and innovation? Can regulation sometimes drive innovation? Are there areas in which it is the other way around, and innovation actually drives regulation?

In our session, we will take a look at the relationship between regulation and innovation in the automotive industry by analyzing the trends in such relationship as they are reflected in the industry's hottest fields of innovation.

The session will be led by Yaniv Aronowich, a partner in Tadmor & Co. Yuval Levy & Co.'s Hi-Tech and M&A practice group. Tadmor & Co. Yuval Levy & Co. is a leading Israeli law firm, and in recent years has represented numerous players in Israel's innovative automotive and transportation industry, including SNCF, Harman, Metropoline, as well as many up and coming start-ups in the field. The firm is very proud of its support of EcoMotion, its accelerator program and the participating start-ups.



Invest in Bavaria - The Business Promotion Agency of the State of Bavaria

The one-stop all-round service Since 1999, Invest in Bavaria has been helping companies from Germany and abroad to build up or extend a base in Bavaria.

Invest in Bavaria puts together customized information, helps to find the ideal location in Bavaria and arranges the contacts needed for implementing projects: with government agencies and associations as well as with important local networks. The services offered by Invest in Bavaria are free of charge and all inquiries are, of course, treated confidentially.

The Business Promotion Agency of the State of Bavaria is a reliable and competent partner for every phase of the investment project.

www.invest-in-bayaria.com



### **BRONZE SPONSORS**

evolita\_\_\_\_









### MEDIA SPONSORS













































Gold sponsors .



Silver sponsors











Bronze sponsors























