

capsula

Smart Mobility @TAU



Capsula Smart Mobility @ TAU, at Tel Aviv University's Porter School of Environmental Studies, is blazing a new path by accelerating innovative research with entrepreneurial development. Housed at Tel Aviv's landmark Porter Building, Capsula is focused on innovative technologies and business models for transportation and logistics.

Modes of moving people, things and materials from point A to point B, intertwined with our energy ecosystem and built environment, are undergoing dramatic change due to advances in technology. With the marginal costs of sensing, computing and communicating racing to zero, the ramifications of Smart Mobility are felt in economics, society and the environment.

Electric drivetrains, autonomous vehicles on land and in the air, ride hailing apps, cyber secure vehicles and fleets and other inventions not only increase mobility's efficiency and sustainability, but deeply impact how and where we live, work and play.

Capsula promotes innovative research on these and other topics with grants, seminars and conferences, including in partnership with top research universities like Columbia and MIT.

Capsula promotes entrepreneurial innovation through its startup accelerator. Future leadership in mobility is being redefined not by manufacturing prowess, but by cognitive abilities embedded in the mobility ecosystem.

As the production line gives way to sensors and software, leadership opportunities are opening up for Israeli entrepreneurs to follow Israeli trailblazers like Waze, Mobileye and Gett.

Capsula's Summer '16 cohort commenced on June 21st and will complete its course September 21st at the Future Mobility Camp in Berlin. Startups enjoy a rich global network of automakers and their suppliers, mass transit firms, logistics fleets and city governments seeking a smarter and better future.

Focused on Customer Validation, the program provides a proven methodology and tools, unique workspace, generous grants and most importantly, valuable mentors: experts in startups who, with light touches, help Capsula's entrepreneurs avoid pot holes and dead ends on the road to success.

Capsula's startups include seasoned engineers as well as first time entrepreneurs, from Israel and abroad, developing innovative technologies and business models in such areas as autonomous vehicle sensors and cognition, connected car cyber security, big data analytics for smart cities, airborne logistics, advanced telematics, shared economy services, mass transit optimisation, and more.

For inquiries regarding Capsula, Smart Mobility @TAU, please contact Ariel Sella, Managing Director at +972 (54) 304 4534.

