

Global Innovation Expert



Program content BANGALORE



BANGALORE: CENTER OF ENTREPRENEURSHIP!

Bangalore has developed into an irresistible magnet for tech startups because of its favorable climate, technically skilled talent pool, established private and public research institutions, and proactive government policies. Bangalore is home to the largest number of tech startups India and third most in the world.

“INDIAN SILICON VALLEY AND START-UP HEAVEN”

Bangalore hosts countless co-working spaces who support the rapid growth of startup hubs in India by offering a wide range of facilities. These co-working spaces provide a platform where startups can communicate, collaborate, and work together to increase their creativity, productivity, and efficiency. This enables all of the region’s startups, freelancers, and emerging businesses to succeed by aiding one another. Moreover, as India’s youth population is the largest in the world and - according to the Bloomberg News analysis - the country is on track to have the world’s largest workforce by 2027.

IT INDUSTRY HUB

The evolution to today’s IT industry hub began in the mid-1980s with the entrance of Texas Instruments. The process was spurred on by the introduction of national economic reforms in 1991 and their acceleration since that time. Those reforms virtually removed the barriers to entry for multi-national corporations in the IT industry. Bangalore developed into an IT industry cluster and a biotechnology industry hub by the late 1990s. The role of the industry shifted from central public sector undertakings to multinational corporations and domestic IT industry firms.

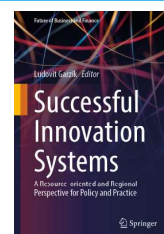
IN THE BANGALORE PROGRAM MODULE AMONGST OTHER THINGS WE SHOW:

- What is the essence of the innovation ecosystem in Bangalore?
- Why is there a synergy between the multi-national IT industry and the regional start-up boom?
- What is the mystery behind the vast number of highly skilled engineers?
- How will the success of Bangalore be influencing the competitiveness in Europe and the US?

including faculty from



powered by the authors of





Program Pool

GBI-GLOBAL BUSINESS INROADS

Global Business Inroads is an international business, technology and innovation management consultancy, based in Bangalore that is specialized in technology access and deployment. GBI has expertise in technology transfer and project management with focus in technology, life sciences and ICT sectors. GBI has supported over 200 institutions, corporates, MNCs, SMEs and startups from around the world in various capacities - to internationalize in emerging markets by representing and managing their services and programs, developing ecosystems with both global and regional stakeholders including building local capacities, government liaisoning and strategic financing & investment consulting.



ENERGY INFRASTRUCTURE INNOVATION

Open-architecture Energy Infrastructure, which includes Smart Batteries that can be swapped at Interchange Stations, is enabling Electrical Vehicles (EV) for mass adoption, especially in shared mobility segments. The innovative approach of separating battery from vehicle and offering it on a 'pay-as-you-go' model enables the price of EVs to be similar to their ICE equivalents and the cost of energy to be lesser than fossil fuel.



BANGALORE BIOINNOVATION CENTRE

Bangalore Bioinnovation Centre (BBC) is a joint initiative of the Department of Biotechnology, Government of India and Department of Electronics, IT, BT and S&T, Government of Karnataka. It works closely with Karnataka Innovation & Technology Society (KITS), a nodal centre for implementing schemes of the Department of Electronics, IT, BT and S&T, Government of Karnataka & its startup cell. It is a State-of-the-art translational research and entrepreneurship centre catering to all the needs of start-ups in life science. In a 10 Acre campus with total built up area of above 60,000 sq. ft. the Centre caters to the broad areas of Life Sciences i.e., Healthcare (MedTech & Pharma/Bio-Pharma), and many more.



START-UPS

Bangalore, also known as "Indian Silicon Valley" and "Startup Heaven." has an endless number of start-ups. Co-working spaces support the rapid growth of startup hubs in the city by offering a wide range of facilities for financing and rapid growth. Bangalore has also a high density of investors. As a result, entrepreneurs have easy access to many venture capitalists and business angels. Funding is fundamental and critical for the development of the start-up ecosystem. Bangalore with its remarkable infrastructure provides startups with the confidence and platform to grow.

INDIAN INSTITUTE OF SCIENCE - IISC

The Indian Institute of Science (IISc) was established in 1909. Over the last 111 years, IISc has become India's premier institute for advanced scientific and technological research and education. Its mandate is "to provide for advanced instruction and to conduct original investigations in all branches of knowledge as are likely to promote the material and industrial welfare of India." In keeping with this guiding principle, the Institute has strived to foster a balance between the pursuit of basic knowledge and applying its research for industrial and social benefit. In 2018, IISc was selected as an Institution of Eminence (IoE) by the Government of India.

MAKERS NEST

Makers Nest is a fascinating example of a successful accelerator of health tech start-ups in Bangalore as well as other locations in India. Founded by Dr. Vishal Rao the focus is on the process how to best support innovative health-tech startups. Dr. Vishal is not only the director of the accelerator he is also the driver of Head Neck Surgical Oncology and robotic surgery and the Associate Dean for Centre of Academic Research at Health-Care Global (HCG) Cancer centre Bangalore. He has more than 18 patents filed for his innovations on medical devices, drugs, techniques and theories. He is a member of consultative group to Principal Scientific Advisor, Govt of India. In the Maker's Nest, he and his team help health start-ups by bringing together ideas, individuals and innovations, which then build institutions and start-ups' thriving on disruptive innovation.

FEE €/US\$ 2.500,- p.P. (excl. VAT according to the terms, incl. all course materials, excl. travel expenses and accommodation)

ACCOMMODATION - SUGGESTION

CONRAD HOTEL BANGALORE, 25\3 Kensington Road, Off MG Road, Bangalore, India

LANGUAGE

English

NEXT DATES 2022/2023

2022: TelAviv/Sofia Sept, Bangalore Dec; 2023: Zurich, Nairobi, New York, Medellin

ENROLLMENT

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