

We Hear From

Anil Kumar Ghosh

Intelligent City Design : Pros & Cons

Smart City: After the factory halls now the whole cities are in line with assembled and network. However smart cities do not become smart only with the help of technology. The more a city can attract industrial concerns and expert's better people can think of it. However more people houses higher requirement of energy and transportation. In this case as in the past more power houses and roads would have to be built, breathing protection masks are soon day-to-day requirements when the investors inhabit the city. "The costly experts become sick or do not have any desire to undertake a job in this surrounding" says Klaus Heindinger of IT expert of Siemens. One must therefore balance optimal the dimension of tensions such as job, ecology and quality of life technique should solve this problem and the city dwellers as also industrial firms in like manner satisfy therefore minimum expectation as envisaged in the meeting on smart city world Expo to be held in the 3rd week of November 2018 in Barcelona. Numerous projects already show in order to implant and to connect them with network millions of sensors of a city can make them more efficient and more transparent. In London however the railway networks with assembled digital technique the increased performance of a track having 27 trains increased to 36 per hour.

Conventionally people had to dig new tunnels, says Julie Alexander, director for urban development with Siemens, "We cannot prepare the infrastructure any more as before when we want to take part in the growth as clarified by her. Enabling inhabitants to buy the infrastructure and resources among one another in the future of

efficient cities. Sustainability as per her opinion against that is not inherent characteristic of a smart city". "Smart city is only pioneer in order to be able to achieve efficient economic and ecological objectives" says Alexander. It is unquestionable among experts that smart city technology can potential lying idle in a field. The question is when this potential stands becomes an advantage to economy, environment, comfort.

In the congress at Barcelona, the countries and the metropolis show their onset startups. New York as for example presented smart clog shed. Smart because while people can on hand book it and later watch over the scoundrel during the period the master steps out the shopping mall. The start-up camera assembles cameras in taxis and supply service and scans the city continuously with that. Individual traders therefore nearly see which positions have how much potential passing trade; construction business managers have monitoring façade of a building.

In the United Arab Emirates people do not give up smart financing simply to private economy, in Dubai a special board controls in all other service places, whether data are correctly collected and processed. An App about an application case there which combine right from the taxi drone to moped, all transportation concepts, in order to transport the users possibly from A to B efficiently. Or an App for the real estate's search is expected with every house on a virtual city map as the case may be, with traffic, hospitals and schools.

The city researches additionally the intercourse with a concept of decentralized data bank black chain. Every purchase of real estate could be

recorded digitally in the black chain and the land register is replaced. This said by Zeina El Kaissi, manager of the department of new technology, smart Dubai office. All the same whether non-matriculation in the university immigration or the investigation of cold chain of innumerable imported should re-executable and automatic digital function emphasizes El Kaissi.

Many arrangements in case the parking place search on a smart control system make the life in the city easier. However city development requires wide vision. Tim Franks also knows who researches on the innovative transportation solutions with Siemens. In Copenhagen we have confirmed that smart parking has no immediate effect on the air quality while it would be then still attractive to travel in the city with car – he opines.

A city therefore does not only become smart through technology alone but also the concepts must be intelligent. When the decider of a city meets smart decisions, people have an intelligent city development, Franke brings it on point digitization improves only the transparency and the capacity of acting sometimes ideas are also well conceived but neglect small decisive details. So in India in case of Public Park houses were built

which is not used in spite of reasonable parking fees. There it is valid namely that people do not pay for the public service performance axiom. Also Joe so technical board of Enterprise Business group with Chinese net assembler Huawei knows such example. “In my native city Hong Kong, there is electronic identity cards which nobody uses while it is too complicated nearly a failure”.

Otherwise the projects can be successful although these are to be seen socially also critically. “After this we had implemented our security solutions in Kenya. the crime rate sank 64% and the tourism rose to 14% - says so. Whether people are however agreeable with that all the time to be watched over, nobody questions, criticizes Milan Meyberg. The musician is revolution manager at the upright position of the city Amsterdam, with focus circulatory economy. As per his opinion an intelligent city consists of human being who decide sustainable and operate. The network does not make the city dwellers automatically intelligent unfortunately.

Reference:

VDI nachrichten, 24 November 2017, Nr. 47/48, BAU Seite 17 – Intelligente(s) Stadtgestalten.



New York smart criminal centre



Taxi drone Volocopter in Dubai