Bogumił Zięba

Managing Director Inovatica Bogumit Zięba <u>http://inovatica.com</u>

Bilateral Meetings

- Wednesday (10:00am 12:00pm)
- Wednesday (12:00pm 2:00pm)
- Wednesday (2:00pm 4:00pm)
- Wednesday (4:00pm 6:00pm)

Description

For 7 years we have been working on variety of projects: from intelligent solutions for cities and regions, provision of IT systems for business environment, to own research activities in scope of new technologies. We love what we do and we are proud of the results of our work: we have delivered successfully our work to over 50 satisfied customers and accomplished 70 projects. We are taking part in the process of building the IT society and delivering high quality products for small and medium enterprises.

Organization Type Company Organization Size Yes, I need an Exhibition Visitor Pass Discount Code LinkedIn <u>https://www.linkedin.com/company/inovatica</u> Areas of Activities

TECHNOLOGY

- 1. city platform
- 2. sensors
- 3. big data
- 4. apps
- 5. visualization
- 6. geo information

MOBILITY

- 1. Intelligent transport systems
- 2. public transportation

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3. service integration

Offer & Request

Technologies and solutions for Smart Cities

We offer:

a) TransitArt: Material UI Timetables Kit: TransitArt is a solutions for problems with publication of public transport timetables data. Developer has to upload GTFS file with timetables data and TransitArt will transfer it into an easy handling JavaScript code that can be simple attached to any project. Widget made this way consist of: -timetables data, -trip planner, -dedicated mobile app, -real-time data, -timetables management. The main advantages of TransitArt is: - Responsive Web Design, -GTFS Standard, -modern GUI - Material Design, -simple attachment to your own projects, - support for popular CMS. http://transitart.io b) Tourism Information Systems: Companies and institutions know that too much information can discourage tourists. Tourist information systems can attract attention of potential clients. All information is gathered in one place and accessible from any device - PC, tablet, smartphone or other mobile solutions. That is the digital way of meeting the needs of new century tourists.

http://inovatica.com/en/?tourist-information-systems c) Digital Culture Systems: Cultural institutions are aware of new needs of contemporary receivers. Museums digitalize their collections more willingly so they are accessible for the whole world. They introduce so called augmented reality and gamification in order to make their offer more attractive. We support them by creating creative digital culture systems. http://inovatica.com/en/?digital-culture-systems d) Technology for Local Administration: Digitalization of local administration facilitates the work and access to local authorities information. New technologies increase the quality of administrative services, turning them into effective Egovernment, which is accessible for every citizen. http://inovatica.com/en/?technology-for-local-administration What's more Inovatica propose digital solutions for bussines. We offer comprehensive and professional services during whole lifecycle of IT solutions project: from pre-implementation analysis to maintenance.

http://inovatica.com/en/?digital-solutions-for-business We help all companies interested in solutions for Smart Cities, Urban Infrastructure, Local Public Transport, Local Administration and innovative technologies.

We look for:

Inovatica offers expertise in the area of solutions for cities and regions. We specialize in technologies for smart cities (multimodal route planer, real time route planning) and local administration. Our research in scope of new technologies focus on using drones in modern cities, especially to improve surveillance systems. What is more we are interested in development of precision agriculture, Orthophoto Mapping and Lidar Topographic Mapping with the aid of drones. This way of data gathering enables creation of clear interface design for mapping solutions that satisfy the requirements of UX and User Centered Design concepts. Our research in scope of new technologies focus on using drones in modern cities: -multimodal route planning - we're trying to improve our dynamic passanger information systems by researching possibilities of using drones in public transport route planning and for gathering information about traffic and mass transport vehicles real time data. -surveillance systems - Inovatica researches possibilities of using drones for surveillance technology tools. Main advantage of drones, ability to fly make them one of best solutions for improvement

of everyday safeness. -ortophoto mapping and lidar topographic mapping - by using drones aid Inovatica research ways of preparing better maps and clear interface design for mapping solutions. It's made through ortophoto - kind of scaled photographic map, on which it is perfectly possible to perform measurements as if it were a standard map. These photographs are shot by air with help of drones. -precision agriculture - Inovatica researches new ways of using drones for precision agriculture. By aerial photography and photomapping with roll-stabilised camera, drone gathers data about crops and fields that's relevant for precision agriculture.

Cooperation Offered

- 1. Technical co-operation
- 2. Sales / Distribution

Cooperation Requested

- 1. Technical co-operation
- 2. Other