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**The presence of innovative solutions implemented in various areas of the information space and consistent with the concept of the smart city, with particular emphasis on GLAM sector institutions**

Institute of Information and Communication Research, Nicolaus Copernicus University in Toruń

## the schedule of the presentation

1. Introduction
2. Definition considerations
3. *Smart city* beyond the information sector
4. *Smart city* in the information sector
5. A library in a *smart city*
6. Initiatives undertaken in Polish libraries
7. Projects implemented in foreign libraries
8. Summary

# INTRODUCTION

BUSINESS

SMART CITY

CITY

LIBRARY

PEOPLE

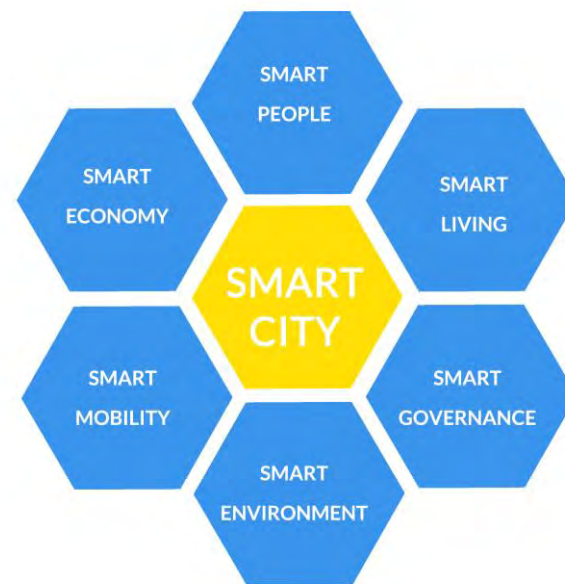
MUSEUM

GALLERY



# DEFINITION CONSIDERATIONS

- Despite different research perspectives, most researchers perceive the *smart city* comprehensively – as a **city functioning on the basis of intelligent technological solutions and a city that skillfully meets the needs of its residents,**
- Rudolfa Giffinger conception about city:
  - smart economy (pol. *inteligentna gospodarka*),
  - smart mobility (pol. *inteligentna mobilność*),
  - smart environment (pol. *inteligentne środowisko*),
  - smart people (pol. *inteligentni mieszkańcy*),
  - smart governance (pol. *inteligentny urząd*),
  - smart living (pol. *inteligentne życie*).



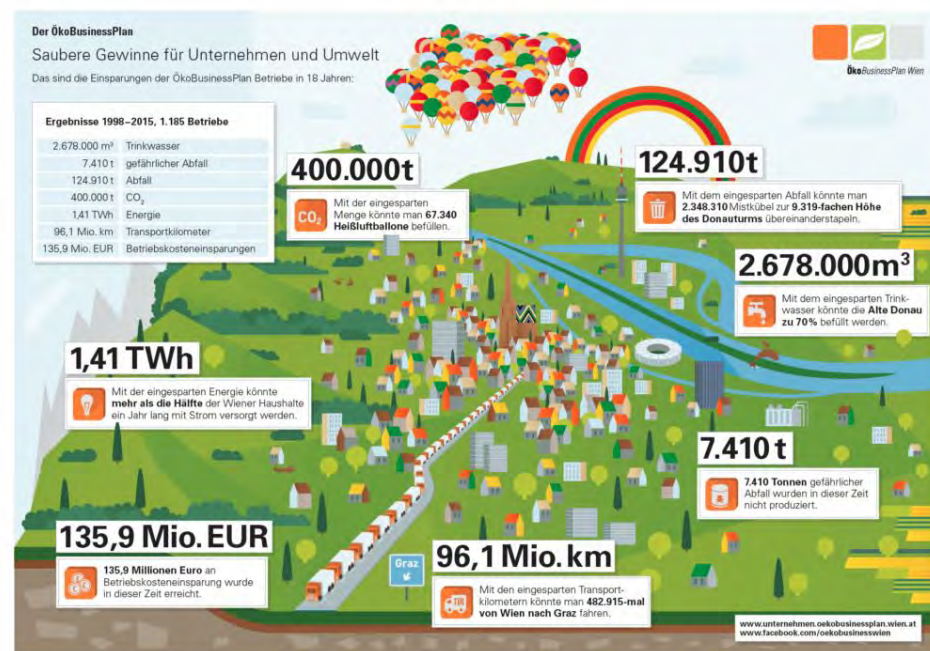
- According to the "IESE Cities in Motion Index" report from 2020, which includes 174 of the most intelligent cities in the world, only two Polish cities qualified for the top 100 of the list.
- The leader is London, followed by New York and Paris. **Warsaw ranked 54th, Wrocław 88th.**
- Each year, cities are analyzed using the following indicators: human capital, social cohesion, economy, public governance, social participation, environment, mobility and transport, spatial planning, productivity and advanced technologies.
- In recent years, in Poland, modern solutions are increasingly present in areas related to, for example, the implementation and operation of city applications for smartphones and tablets, traffic improvement systems and public administration services.

# *SMART CITY* BEYOND INFORMATION SECTOR



## ÖkoBusinessPlan Wien (Vienna/Austria)

- Support program for companies that want to conduct environmentally friendly activities launched in 1998 based on the climate protection program "KliP Vienna", aimed at promoting sustainable purchasing activities in companies that have their headquarters in Vienna.



## Kalasadama (Helsinki/Finland)

- A modern district built on a post-industrial area. An example of an investment that equally combines the interests of residents and entrepreneurs interested in running a business in the city. The main goal of the project is to create an appropriate infrastructure using intelligent technological solutions.



## Samsung Incubator (Rzeszów/Poland)

- A project created for Polish entrepreneurs who create solutions in the field of broadly understood new technologies, with particular emphasis on the Intelligence of Things, industry 4.0 and machine learning. Entities whose overriding goal is to design innovative solutions with future users in mind operate within the incubator. Samsung provides users with high-end equipment.





## Virtual Traffic Manager (Amsterdam/The Netherlands)

- An initiative that provides automatic traffic control. The project is being implemented jointly by the city of Amsterdam, the province of North Holland and the government of the Netherlands. VTM uses Technolution's Mobimaestro system, which is connected to the government's traffic system. Thanks to this, it is possible to observe the situation from two locations and react to possible failures.



## Car sharing system Car2go (Paris/France)

- The system consists in short-term rental of electric cars. Booking, pick-up, return and payment are done remotely (there is no possibility to use a stationary customer service office), and the cars are located in different parts of the city, which can be quickly reached by public transport. Before using the service, you must obtain a special card that allows you to open and start the car.



## Tristar (Tricity/Poland)

- A solution supporting traffic control and improving the functioning of public transport in the Tri-City. On its basis, similar solutions are being developed in other Polish cities, e.g. in Łódź, Kraków, Poznań, Białystok and Wrocław. Tristar includes such elements as: traffic control systems, systems generating the so-called "smart green wave", a system of variable message signs and boards, a parking information system and public transport management.





## Urban garden producing green energy (Vienna/Austria)

- An initiative aimed at creating a rooftop garden that combines two functions: a recreation area and a photovoltaic farm. The space has been designed in such a way that the roof terrace filled with plants creates a pleasant place for family and business meetings. The central role is played by a photovoltaic pergola with translucent glass modules that provides shade and generates green energy.



## The City Tree (Jena/Germany)

- A project created to improve air quality in polluted cities. It was first implemented in the German city of Jena. It is a 4x3x1 m street piece of furniture that replaces 275 trees. Thanks to the use of the filtering abilities of moss and the use of new technologies, an air purifying structure was created that can be used both outside and inside buildings.





## Integrated Waste Management System (Białystok/Poland)

- The aim of the project is to create a comprehensive waste management system in the Białystok agglomeration. Thanks to the use of modern technologies, the city authorities want to reduce landfilled waste and recover the energy contained in it (production of secondary raw materials or thermal transformation of waste into electricity or heat).



# *SMART CITY* IN THE INFORMATION SECTOR

## What is the information sector?

- adopting after Dariusz T. Dziuba, the information sector is the entirety of economic activity for the production, use, protection, collection, storage, transfer and transmission of information, its control, monitoring and management, and in particular its trade;
- types of entities operating in the information sector:
  - **Group I:** theatres, schools, press agencies, mass media, publishing houses, libraries, scientific and technical information centers, opinion research centres, advertising agencies and business intelligence agencies;
  - **Group II:** issuing publications, promotional activities;
  - **Group III:** courts, offices, financial institutions, trade unions, foundations;
  - **Group IV:** companies that archive data, keep records, collect scientific and technical documentation; among others telecommunications and computer companies, printing houses, companies selling information carriers (bookstores, newsagents, music stores).

## Fab Lab (Barcelona/Spain)

- A project supporting civic social initiatives, launched by the Institute for Advanced Architecture of Catalonia in 2008 to increase the participation of residents in the life of the city by encouraging them to submit good ideas in the area of improving the quality of life. It consists in creating spaces for action (called fab labs) in individual districts of Barcelona and supporting software designers, designers, architects and other creators interested in introducing changes in their immediate surroundings.



## Mobile libraries (Göteborg/Sweden)

- An initiative carried out jointly by the City of Gothenburg and Volvo in 2019-2020. It assumes the use of electric buses and is an extension of the existing activities of the municipal library in the field of non-standard library activities. Mobile libraries are to serve about 70 bus stops and 110 kindergartens. The vehicles have been adapted to the needs of readers and equipped in such a way as to enable the organization of meetings for children and adults.





## Rekrei (Mosul/Iraq)

- The project was created in 2015 after the destruction of the building of the Mosul Museum in Iraq. Initially, it operated under the name "Mosul", then it was renamed "Rekrei". It is an initiative using elements of augmented reality, based on crowdsourcing and consisting in collecting photos of monuments, museums and artifacts destroyed by natural disasters or warfare. The main goal of the initiative is to use the collected data to create 3D visualizations, thus recreating and preserving the common cultural heritage.



## Streetmuseum (London/UK)

- An application created in 2010 by the Museum of London, allowing you to visit the monuments and unique places located in London. GPS identifies the user's location in the city, and the application creates a special "overlay" on the smartphone's camera lens. Thanks to this, it is possible to recreate the historical view of the area. In this way, it was presented Blackfriars station from 1930, Victoria Station from 1950 and the skyline of London during World War II.



## Cubic Capital (Warsaw/Poland)

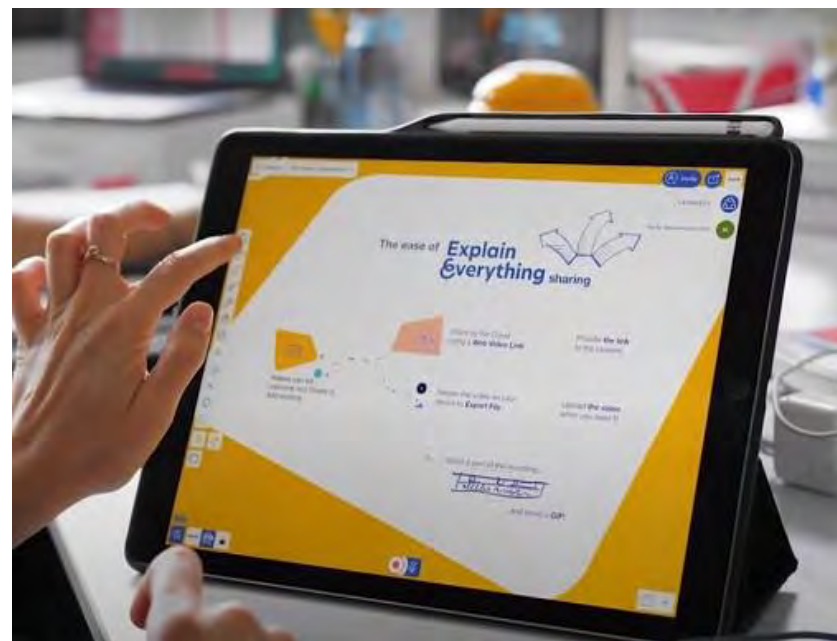
- A project addressed to students aged 7-15, whose main goal was to design the area around the Palace of Culture and Science using Minecraft. For this purpose, the organizers of the project organized a competition and provided maps and guidelines helpful in the implementation of the project. When evaluating the works, the following were taken into account: aesthetics of workmanship, ingenuity of land development and the quality of the proposals that were sent in the form of screenshots.





## Explain Everything (Wroclaw/Poland)

- An application used in science and humanities classes, used to create and view multimedia educational presentations. The Explain Everything platform consists of two parts: Discover (a catalog of projects created by users, including: animations, presentations and templates, graphics, movies, music and other multimedia) and Interactive Whiteboard (an interactive mini-board available for mobile devices with Android and iOS, using the resources in the Discover catalog).



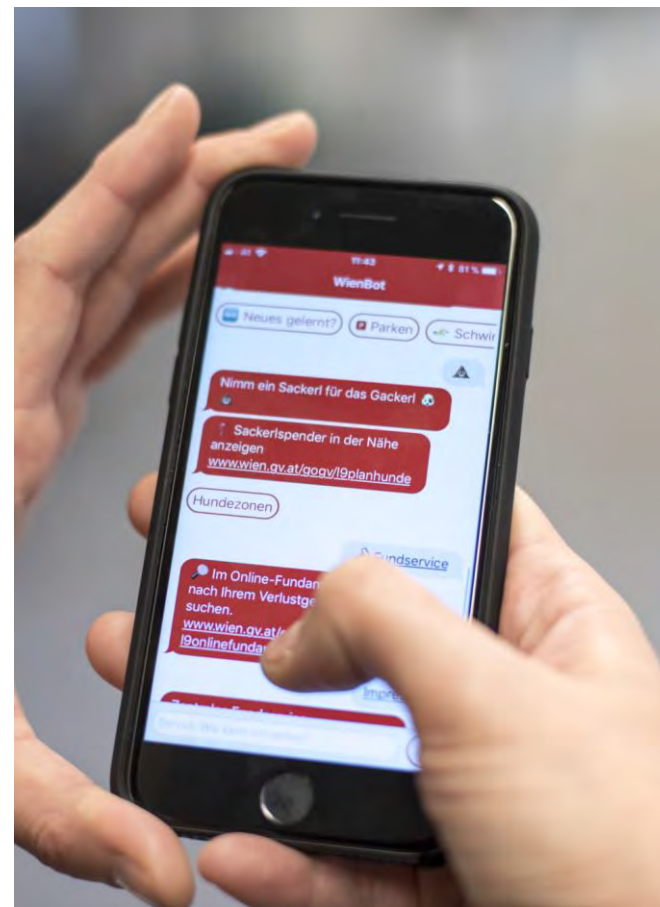
## Decidim (Barcelona/Spain)

- An online platform of the Barcelona City Council created to support the so-called participatory democracy. It is a user-friendly, modern tool that gives citizens access to various mechanisms for participation in the life of the city. The project was initiated in 2016 and is currently used by nearly 30,000 inhabitants. Decidim allows you to submit proposals for changes, control the progress in their implementation or send information about the rejection of suggested solutions.



## WienBot (Vienna/Austria)

- A tool created in 2017 for residents who use internet services offered by the city. It is a modern application, fully personalized and adapted to the needs of users. It allows interaction via social media and technological solutions facilitating contact with the office. WienBot answers questions about the most popular services in the city, and thanks to the use of artificial intelligence mechanisms, it adapts to the situation where its help is most needed.



## Citizens' Panel (Gdansk/Poland)

- A project involving city residents in making decisions regarding the local community, region or country. Implemented since 2016. The debate is attended by a randomly selected, representative group of hybrids. The main element of the citizens' assembly is the debate. In the first stage, the participants of the meeting will get acquainted with the positions of all representatives - offices, institutions, non-governmental organizations, district councils, residents and experts. The next part presents recommendations and suggested solutions that are the most beneficial.

**jestem z GDAŃSKA**  
mój głos jest ważny

**PANEL OBYWATELSKI**

**Jak lepiej przygotować Gdańsk na wystąpienie ulewnych opadów deszczu w ramach adaptacji miasta do zmian klimatu?**

**JAK MOŻESZ SIĘ ZAANGAŻOWAĆ:**  
→ weź udział w otwartych konsultacjach społecznych w dniach 31.10-13.11.2016 r. i wyślij propozycje  
(szczegóły na [www.gdansk.pl/panel-obywatelski](http://www.gdansk.pl/panel-obywatelski))

**PANEL OBYWATELSKI**  
→ każdy z nas może dostać list z zaproszeniem do udziału w panelu  
→ wysyłka zaproszeń do mieszkańców od 02.11.2016 r.

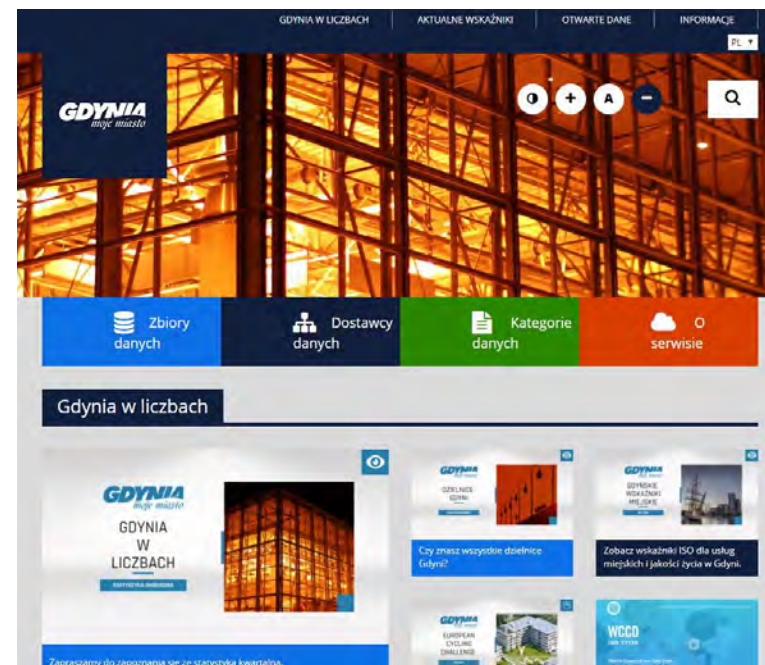
**GDAŃSK**

Więcej informacji na [www.gdansk.pl/panel-obywatelski](http://www.gdansk.pl/panel-obywatelski)



## Open City, Open Data (Gdynia/Poland)

- The initiative was established in 2017 in order to make municipal data sets available to all entities interested in the activities of the local government. It is a form of providing public information in a transparent manner and in accordance with the standards and provisions of law. The project is addressed to the inhabitants of Gdynia and IT companies creating mobile applications (also for the use of the city). The city authorities count on a wide response among people designing intelligent solutions based on the available data.



## Luftdaten selber messen (Stuttgart/Germany)

- Stuttgart's residential air pollution monitoring system launched in 2016. It is a network of interconnected transmitters that transmit data to a central unit that collects and analyzes it accordingly. The results in a visualized form are published on a dedicated website. The project involves city residents who install sensors in their place of residence on the outer wall of the house, terrace or balcony.



## CareWare (Aarhus/Denmark)

- An innovation and collaboration platform created to promote technological solutions in social and health care. It brings together producers, suppliers, entrepreneurs, scientists, representatives of authorities, healthcare professionals and many others interested in the subject of health care. It enables activities to improve the living conditions of the most needy and supports active seniors. CareWare aims to strengthen cooperation between companies, research institutions, educational programs and public institutions in Denmark.



## Gdańsk Resident Card (Gdańsk/Poland)

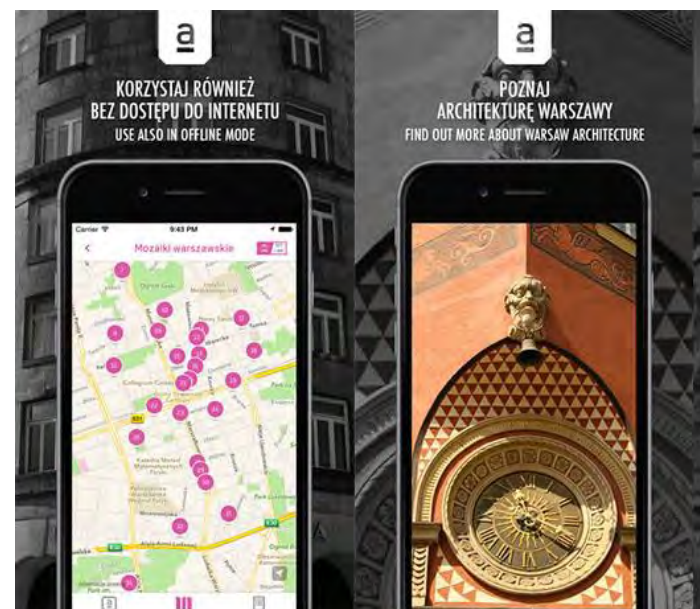
- An initiative addressed to the inhabitants of Gdańsk. Allows free entry to a selected facility once a year (including museums, a zoo, art galleries), free use of public transport by children and teenagers (until they graduate from high school) and at the same time serves as a discount card when using from the project partners. Benefit packages are addressed to four groups of recipients - seniors, families and children and youth. The card is available in a traditional and mobile version (via the application). The project was initiated at the end of 2017.





## Archimap (Warsaw/Polska)

- Free application designed for smartphones. It is a digital guide to the architecture of Warsaw, designed on the basis of maps developed by the Warsaw Uprising Museum. It allows you to assimilate information about unusual places in the capital, rarely described in other sources of information. The first version of the application was launched in 2015. Thanks to the application, it is possible to plan a virtual route in the form of a trip, walk or sightseeing. The authors took care of detailed descriptions of individual objects, supplementing them with biographical information about their creators and designers.



# A LIBRARY IN A *SMART CITY*

- **The role of libraries in a smart city (according to Mariusz Luterek):**
  - **smart building** – in a smart and sustainable city, public utility buildings, including libraries, should consume as little energy and water as possible, and thus contribute to environmental protection and care for air quality and cleanliness;
  - **smart services** – libraries can serve the city by providing high-quality information (databases, digital libraries and repositories), and thus contribute to the development of the intellectual potential of all those interested in implementing smart solutions;
  - **smart infrastructure** – libraries are institutions that provide access to the wireless Internet network and enable the use of a computer; in some cities, public libraries offer the possibility of borrowing equipment for the home;
  - **digital competences** (information literacy) – using the potential of qualified employees, libraries can organize all kinds of courses and trainings to acquire digital skills;

- **sustainable development** – libraries can organize classes aimed at sensitizing residents to issues related to environmental protection and care for air quality;
- **creativity** – libraries can offer a whole range of activities that develop the creativity of city residents – from robotics and web design courses addressed to the youngest, to computer graphics training courses addressed to schoolchildren; many facilities also conduct drawing and music classes that allow you to relax and calm down;
- **social participation** – libraries can support participatory processes; through appropriate courses and training, library staff can teach how to use online participation tools and promote civic attitudes among city residents;
- **smart business** - libraries can support employees of local companies and people who decide to start their own business and provide them with professional knowledge, including access to databases and repositories.

- **The role of libraries in a smart city (according to Mayukha Bagchi):**
  - **a place** where information and communication technologies are used;
  - **a central technology and innovation management center** in the city;
  - **smart facilities for a developing city**, oriented towards its inhabitants and offering digital services in many areas of functioning;
  - **a center for learning and shaping skills**, actively participating in the development and supporting the scientific potential of the city, initiating new solutions;
  - **a place to engage the community** by means of intelligent information services;
  - **creative space** (Hackerspace or Hacklab);
  - **a team of highly qualified librarians** – knowledge managers.

In a world where information has become a common and ubiquitous good, libraries must redefine their role and function in a new ecosystem on new terms. Not having an exclusive monopoly on access to and management of information, they can become a center of knowledge, serving residents in many areas, encouraging them to become more involved in matters related to their immediate surroundings (Schöpfel 2018).

INTELIĞENTNE USŁUGI

INTELIĞENTNI LUDZIE

INTELIĞENTNE MIEJSCE

INTELIĞENTNE ZARZĄDZANIE

# INITIATIVES UNDERTAKEN IN POLISH LIBRARIES

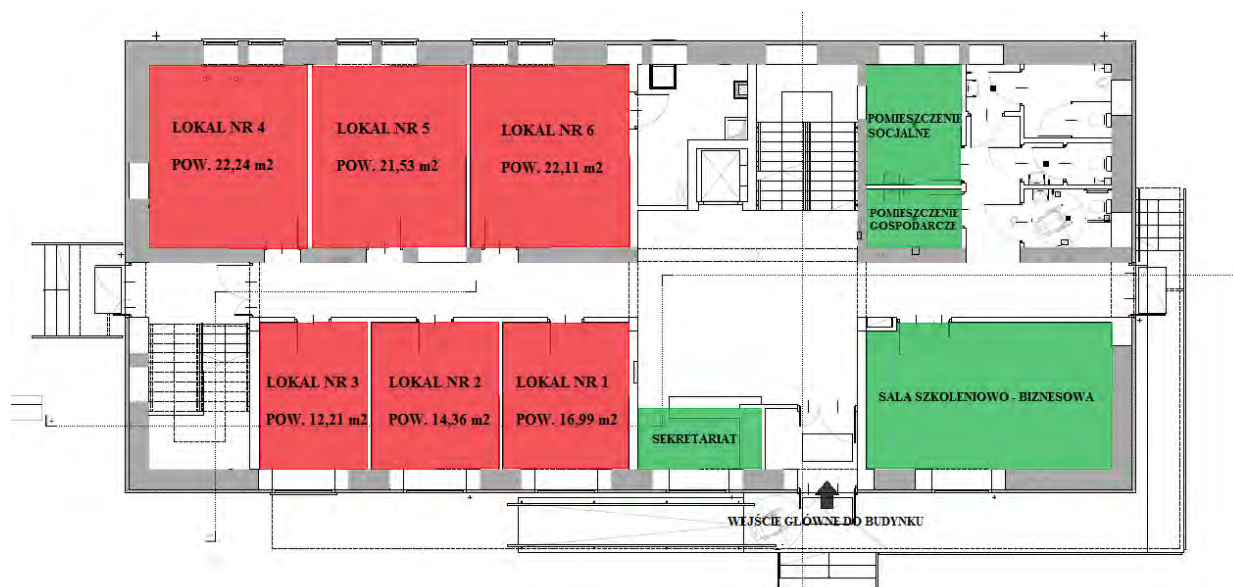
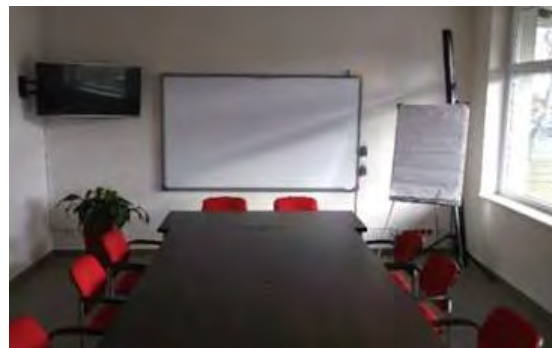


## Public Library of the Town and Commune of Łapy – Entrepreneurship Incubator

- organizing and supporting activities for the development of knowledge-based entrepreneurship,
- creating effective links between science and entrepreneurship,
- support for civic activity, including entrepreneurship,
- entrepreneurship education,
- promoting knowledge about the idea of self-government and entrepreneurship,
- promoting small and medium-sized enterprises, especially newly established ones,
- dissemination and exchange of information on initiatives related to social and economic activation in rural areas,
- establishing cooperation with national and international units and institutions in the field of stimulating civic activity,
- creating a platform for the exchange of information and experience between people and institutions dealing with issues related to the implementation of programmes,
- obtaining funds from European Union programs and funds and from other support sources for the implementation of the statutory objectives of the Centre for Entrepreneurship.



## Public Library of the Town and Commune of Łapy – Entrepreneurship Incubator



## Communal Public Library in Banie Mazurskie – ideas of residents

- organizing regular meetings during which participants would present their work,
- learning critical thinking and respect for others,
- creating a puppet theater (performances in various places in the commune and not only),
- making a series of murals in the commune, which could be based on history, tradition, etc.,
- recording and releasing an album by the band Sursum Corda along with music and vocal workshops, as well as promoting the album through concerts in various places, also outside the commune,
- cycles of workshops: ballroom dancing for adults, zumba, mask making, pottery,
- the creation of a real village center in Lisy, where residents could carry out their current activities and develop new ones,
- support and development of activities aimed at preserving Polish and Ukrainian culture and the remains of Masurian culture (especially architecture).



## Communal Public Library in Banie Mazurskie – ideas of residents



## District and Municipal Public Library in Olkusz

- educational classes on various topics, based on a rich book collection and adapted to the educational program of a given group of students,
- multimedia workshops, conducted with methods that activate the group and with the use of creative thinking techniques, art, para-theatrical classes and new technologies,
- lectures addressed to seniors, aimed at developing information competences and drawing attention to data security issues,
- effective learning workshops organized jointly with Popiel Consulting,
- coding classes for children using the Photon EDU robot,
- an audio guide created in cooperation with the Olkusz City and Commune Office for refugees from Ukraine; makes it easier to move around the city and learn about its history; to use it, you can scan the QR code referring to the recordings, which is available in the display case in the Library and at the Tourist Information Point in Olkusz,
- The "Safe and conscious senior" series includes a series of workshops and open meetings devoted to safety prevention, broad health issues and education on topics important to seniors.



## District and Municipal Public Library in Olkusz

**BEZPIECZNY  
I ŚWIADOMY  
SENIOR**

**18 KWIETNIA 2023 | GODZ. 14:00**  
BIBLIOTEKA W OLKUSZU, UL. NULLO 29B

W PROGRAMIE SPOTKANIA:  
Wykład na temat bezpiecznej bankowości, prowadzony przez pracowników Banku Pekao S.A.

**WSTĘP WOLNY**  
WIĘCEJ INFORMACJI POD NR TEL: 32 643 06 19 LUB W BIBLIOTECE

ORGANIZATORZY SPOTKANIA:



**Dzień  
Bezpiecznego  
Internetu**

**2023** | Wtorek  
7 lutego

**Działajmy razem!**

ORGANIZATORZY: NASK, Fundacja Akademia Internetu, wotnetinternet.pl, Europejski Fundusz Inicjatyw Obywatelskich, Dofinansowane przez Unię Europejską

PATRONATY HONOROWE: Prezesa Rady Ministrów, Ministerstwo Edukacji i Nauki

GŁÓWNY PARTNER: Fundacja

PARTNERZY: TikTok, Google, Meta, LIBRUS

## Pedagogical Library in Ożarów Mazowiecki

- popularizing knowledge in the field of nature and ecology as part of the "We save the world" program,
- workshops conducted as part of the "About hate speech and hate" campaign, organized by the Information Society Development Foundation and the Humanity in Action Polska Foundation,
- the "Młodzieżowo" project, i.e. a youth social campaign, the aim of which was to draw young people's attention to the negative effects of using various types of drugs and to encourage them to lead a healthy lifestyle,
- classes on the basics of coding and graphic design for children,
- computer classes addressed to seniors,
- Mądrzy Cyfrowi - the first digital education project in Poland implemented by the "Cała Polska Reads to Children" Foundation together with Google.org, the aim of which is to develop digital skills and shape responsible social attitudes among young people,
- Cooperation with Legimi - in February 2020, public libraries of the West Warsaw District launched an e-book rental, i.e. electronic books, thanks to the support of the Public Library of the Capital City of Warsaw. Warsaw - the Main Library of the Mazowieckie Voivodeship and co-financing obtained from the West Warsaw District.



## Pedagogical Library in Ożarów Mazowiecki



## Municipal and District Public Library named after Witalis Szlachcikowski in Wąbrzeźno

- cooperation with the Orange Foundation - financing the Internet fee and covering the costs of some educational activities (e.g. "Safe Internet" or "Computer for mature people"),
- Reader plus – a project supporting people with visual impairments,
- development of a rich catalog of regional articles - publications, typescripts, manuscripts, master's, diploma and competition theses, press clippings, brochures,
- publishing activity carried out jointly with Wąbrzeskie Zakłady Graficzne,
- Campus Self-governance - on the occasion of the Local Government Day, mayors Tomasz Zygnarowski and Wojciech Sławomir Trzciniński and the president of the City Council Aleksandra Basikowska invited young people from schools in Wąbrzeźno to a meeting devoted to self-governance and promoting the idea of social participation (e.g. consultations, civic budget),
- internships for secondary school students, preparing them for their first job,
- cooperation with the Powiat Family Support Center - classes for children, workshops for foster families, holidays and breaks in the library.



## Municipal and District Public Library named after Witalis Szlachcikowski in Wąbrzeźno



**Kulturalnie, zdrowo i sportowo - cykl działań aktywizujących na Ziemi Wąbrzeskiej**

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**ZGŁOŚ SIĘ DO BIBLIOTEKI**

MiBPB im. Witalisa Szlachcikowskiego | ul. Matejki 11 B

Aktywni Obywatele Fundusz Krajowy Islandia Liechtenstein Norway Active citizens fund

STOWARZYSZENIE MŁODYCH GMINY PŁUZNICA

eko-zaloga

### WSKAŹ MIEJSC WYMAGAJĄCE EKO-INTERWENCJI

**eko-zaloga.pl**

Projekt "Eko-Zaloga finansowany przez Islandię, Liechtenstein i Norwegię z Funduszy EOG i Funduszy Norweskich w ramach Programu Aktywni Obywatele – Fundusz Regionalny.

## Pedagogical Library in Piotrków Trybunalski – ecological education

- popularizing knowledge in the field of nature and ecology,
- promoting pro-ecological behavior in the environment of children and youth by making them aware of the need to protect the natural environment, respect for all living beings and care for the purity of the world,
- supporting interested teachers in implementing environmental education by spreading knowledge of ecological literature, developing and popularizing bibliographic lists and providing information about collections in this area,
- substantive assistance in the implementation of environmental education by developing and publishing model outlines and scenarios of ecological classes in the library,
- creating opportunities to use modern means of information,
- cooperation with the Center for Ecological Activities "Źródła" and the local foundation Miasto Kotów.



## Pedagogical Library in Piotrków Trybunalski – ecological education



## Library of the University of Lodz – coworking space

- in January 2020, Rossmann signed an agreement with the University of Lodz on partnership cooperation regarding teaching and research activities,
- work on the arrangement of the space lasted over half a year; we managed to create an original and unique place inspired by the Rossmann store in Łódź Manufaktura, where modern design and ecology were emphasized: warm, Scandinavian design, light wood and white, moss wall,
- lecture zone equipped with a screen and projector as well as comfortable chairs - a place for meetings with interesting people, inspiring lectures and trainings,
- Individual workstations - here you can isolate yourself more thanks to the cubicles separated by walls; each corner is equipped with a mini-desk for a laptop,
- relaxation area - tables, comfortable chairs, soft poufs, board games,
- two self-service cabinets with snacks and drinks.



## Library of the University of Lodz – coworking space



## Social Library of the "Friendly Pomerania" Association

- supporting residents in organizing leisure time,
- workshop for children - language, music, ecological classes, popularizing reading,
- sightseeing tours, popularization of knowledge about the nearest area and region,
- creating development opportunities for socially excluded people or those who are at risk of such exclusion,
- joint celebration of important anniversaries, celebrations, cultivating traditions,
- meetings with authors of books and other representatives of the world of culture and art,
- talks with specialists operating in specific areas of the economy,
- concerts, theatre meetings,
- fun and discos for residents,
- chess games, computer classes, board game championships,
- free legal advice,
- neighbourly help in every area - from tutoring to minor repairs.



## Książki zbiera od zawsze. Stworzył więc bibliotekę

Pan Jan Urbanik to wielki miłośnik słowa pisanego. Praktycznie wszystkie zarobione pieniądze przeznaczają więc na książki. Kiedy w 1968 roku przyjechał za pracą nad Wisłoką do Gdańska, już wtedy trzeba było przewieźć ciężarowym samochodem. Do tej pory uzbierał już 14,5 tysiąca różnorodnych pozycji.

Książek nie zamierzał jednak trzymać we własnym domu. Postanowił się nimi dzielić. W wakacje 2008 roku otworzył czytelnia, a zaraz potem wypożyczalnię. Na gdańskich Stogach, dzielnicy, którą pokochał.  
- Moje książki mają wartość jako kolekcja, a to zdecydowanie

więcej, niż suma wartości poszczególnych egzemplarzy - mówi pan Jan. - Biblioteka ma charakter popularnonaukowy. Zapotrzebowanie na tego typu książki jest mizerne. Naród nie czyta, a to bardzo źle, bo nie możemy być skansenem Europy. Musimy czytać, używać mózgu i pracować z sensem.

Spółeczna biblioteka, która powstała dzięki wysiłkom naszego „Cichego Bohatera”, mieści się na Stogach przy ul. Hożej 14. Bez wsparcia ludzi dobrej woli trud pana Jana Urbanika może jednak pójść na marne. Ludzie skupieni wokół biblioteki mają ambicję, aby nadal ją rozwijać.

Raf



Jan Urbanik z gdańskich Stogów to społecznik z krwi i kości  
R. RUSIECKI

## Stogi reaktywacja

Mieszkańcy Stogów, własnymi siłami, chcą zmienić niepochebną opinię o swojej dzielnicy

**Aleksandra Kotowicz**  
Stogi, mocno zaniedbana dzielnica Gdańska, zasługują na zmianę. A wszystko dzięki mieszkańców, którzy zainicjowali portal internetowy, społeczną bibliotekę, klub seniorów, jako wolontariatami pomagając im, dzieciom w nauce, a dorosłym w znalezieniu pracy.  
- Jako mieszkańcy wspieramy mieszkańców w ich inicjatywach, które realizują w ramach Stogów, przede wszystkim Elibieta Gerocka, przewodniczącą Stowarzyszenia Pedagogów Praktyków, które pomagają mieszkańcom Stogów w realizacji ich inicjatyw. Jesteśmy na Stogach od 10 lat. Gdy zaczęliśmy działać, nie wiedzieliśmy, jak ważne jest dla nas, aby włączyć się do życia dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy.

Ważnym elementem jest reaktywacja Stogów, przede wszystkim Elibieta Gerocka, przewodniczącą Stowarzyszenia Pedagogów Praktyków, które pomagają mieszkańcom Stogów w realizacji ich inicjatyw. Jesteśmy na Stogach od 10 lat. Gdy zaczęliśmy działać, nie wiedzieliśmy, jak ważne jest dla nas, aby włączyć się do życia dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy.



Elibieta Gerocka pomaga w życiu mieszkańców Stogów

Ważnym elementem jest reaktywacja Stogów, przede wszystkim Elibieta Gerocka, przewodniczącą Stowarzyszenia Pedagogów Praktyków, które pomagają mieszkańcom Stogów w realizacji ich inicjatyw. Jesteśmy na Stogach od 10 lat. Gdy zaczęliśmy działać, nie wiedzieliśmy, jak ważne jest dla nas, aby włączyć się do życia dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy. Do tego czasu nie mieliśmy żadnego wydziału dzielnicy.

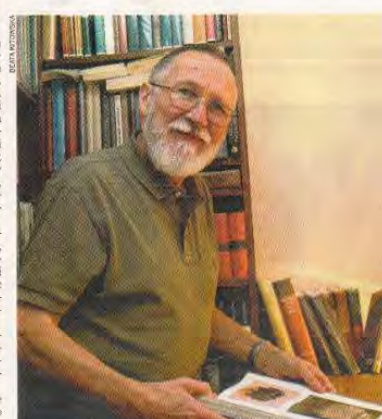
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### BIBLIOPIL DZIELI SIĘ SWOIMI ZBIORAMI

## POZYTYWNE SKUTKI KOSZTOWNEGO NAŁOGU

Co zrobić z prywatnym księgozbiorem złożonym z 14 tysięcy tytułów? Jego właściciel Jan Urbanik ma pomysł: chce, by służył mieszkańcom gdańskich Stogów jako biblioteka społeczna

**ROMAN DASZCZYŃSKI**  
To zapewne jeden z największych prywatnych księgozbiórów w Pomeraniu. Urbanik jest entuzjastycznym majstrzem z gdańskich „Rofarów”. Książki kupował przez całe życie. Dziś wartość tej prywatnej kolekcji szacowana jest na około pół miliona złotych. W zeszłym roku księżki oglądali specjaliści z Komisji Biblioteki Gdańskiej PAN. Werydyk. Zbiór jest dość jednorodny i gromadzony w przemyślany sposób, świadczący, że z całą świadomością „czy” może funkcjonować jako biblioteka publiczna? Oczywiście, że tak.



Książki zajęły całe mieszkanie Urbanikowi w Stogach. Gdy zabrakło miejsca - zaczął je składować w saszetkach w mieszkaniach dorosłego już syna na Chlebnie. W końcu doszedł do wniosku, że przydałoby się dla nich jedno duże lokum. Uczył księgozbiór prywatnej szkole wyższej, ale po dwóch latach wycofał się, bo dotychczas do biblioteki nie mieli mieszkańcy.

Przewiół książki w 200 kartonach do Wojewódzkiej Biblioteki Publicznej w Gdańsku i dzięki życzliwości karnotniarstwa tej placówki - składuje je tam do dzisiaj.  
Cóż? Władze Gdańska dały Urbanikowi możliwość ulżenia się o kilka przy ul. Hożej na Stogach - najwspodopodobniej dostanie go w drzwiczkę. Zgodnie z życzeniem samorządowców, zadają stowarzyszenie Przyjacieł Pomerania. Jego celem jest m.in. zbieranie pieniędzy na utrzymanie biblioteki społecznej i rozwój księgozbioru.

- Wszystkich chętnych do współpracy zapraszamy na mejczytnię Domu Szukali na Stogach przy Strzyżewskiego - mówi Urbanik. - Czekam na ludzi dobrej woli w środę od godz. 12 do 15 i w piątek między 15 a 18. Razem możemy zrobić coś naprawdę ważnego. Chciałoby mi się Biblioteka ruszyła na początku przyszłego roku. ■

Nie pije, nie pali - mówi Urbanik. - Książki to mój jedyny nałóg, niestety kosztowny. Bogactwem nigdy nie byłem, więc żona i dzieciaki trochę na tym cierpieli. Syn przed cztery lata przechodził w jednej biurowanie, bo ciągle miałem inne wydatki.  
Oświeceniowi intelektualci leliby z niego dumali. Czytany robotnik, który podkreśla, że nie interesuje go nic, czego nie da się poświęcić rozumem.  
Religia interesuje mnie głównie jako fenomen życia społecznego - mówi i. Nie da się jednoznacznie rozstrzygnąć, czy Bóg jest, czy go nie ma.

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## Social Library of the "Friendly Pomerania" Association

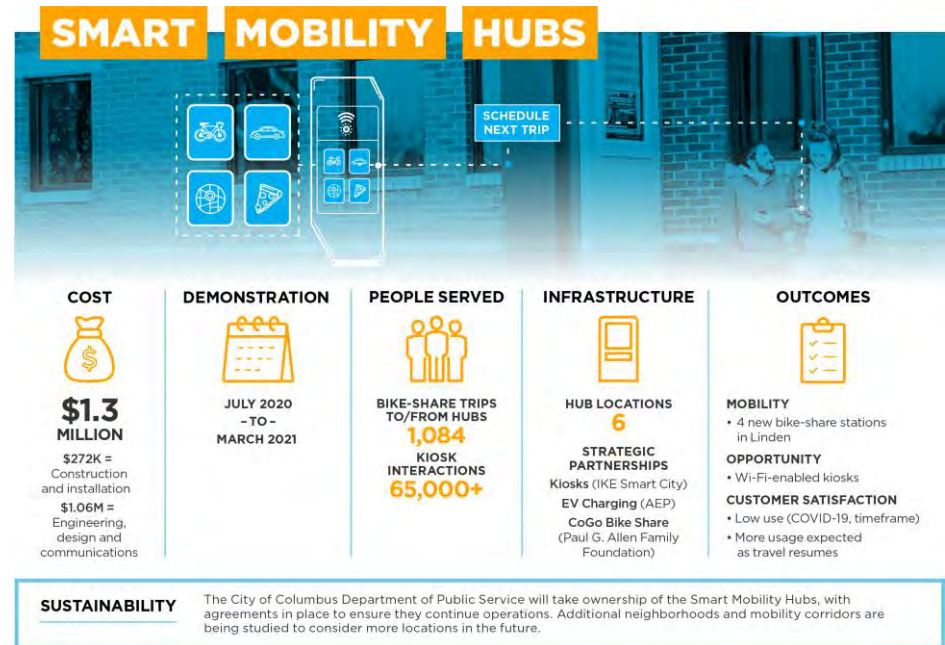




# PROJECTS IMPLEMENTED IN FOREIGN LIBRARIES

## Columbus Metropolitan Library in Ohio (USA)

- The library acts as a transport organizer in the city and is effectively used as a mobility hub consisting of features such as a smart kiosk, car-sharing areas, dockless e-bikes and scooters, and pick-up and drop-off areas for yellow taxis. The city is also planning to implement a special system in cooperation with the library, thanks to which it will be possible to monitor which means of transport are most often used by the city's inhabitants



## The Milwaukee Public Library (USA)

- In 2020, the library participated in the organization of the presidential election, in accordance with the recommendations of the Centers for Disease Control and Prevention. During all voting (both on and before election day), counters and devices were cleaned on an ongoing basis by sanitary teams after each person had cast their vote. There were voting limits in library branches. At that time, the library was closed to readers.



## City Library (Australia)

- In the City Library in Adelaide, a space called "Library in the Clouds" has been designed, referring both to the Internet services provided, as well as to the location (the upper floors of the building are occupied by the library, the lower ones are used for commercial functions).
- The place serves as "Third space" and an information center, organizing various types of courses and training together with the city, especially for people who are digitally excluded.





## Municipal Libraries in Itäkeskus, Vallila and Viikki and Oodi Central Library (Finland)

- A Finnish project using air quality sensors available for rent in Helsinki's four largest libraries. The devices measure the carbon monoxide content in the outdoor air. The measurement results can be viewed in the application developed by Geme.io or on information boards located in libraries participating in the program.



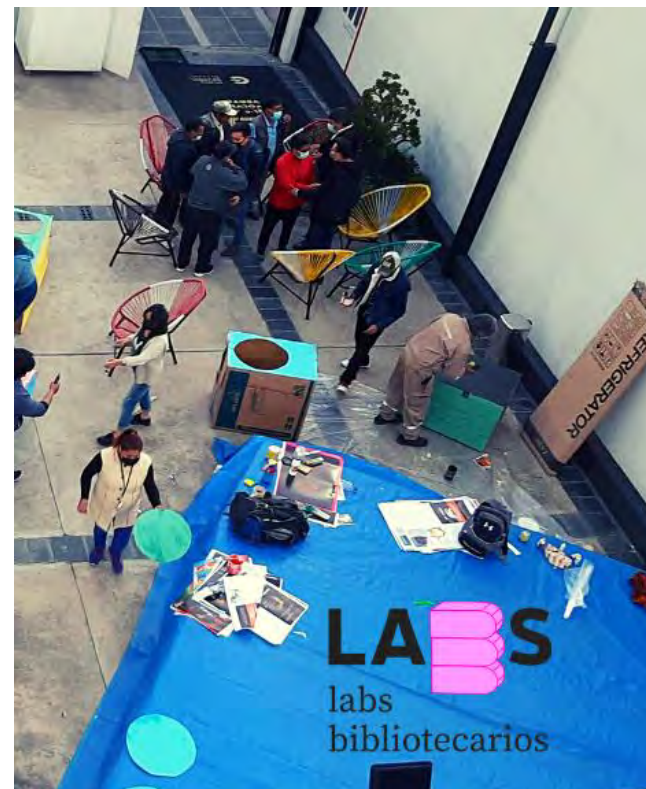
## British Library – London (UK)

- The library supports various projects involving the local community. Its activities include:
  - creating and disseminating a regular local community newsletter;
  - regular meetings with various representatives of the local community;
  - advising and supporting the activities of local project councils (Somers Town Futures Big Local Project) and social organizations (St. Pancras Community Association);
  - raising funds for the needs of the local community;
  - volunteering and support for the idea of social consultations in many areas of the city's functioning;
  - organization of trips and popularization of knowledge about the city among residents;
  - community-building meetings.



## Public Libraries in Madrid (Spain)

- Library Laboratories is a project born in cooperation between libraries and the Spanish Ministry of Culture and Sport and Medialab Prado - a civic laboratory dedicated to supporting open cultural projects, which are then presented to the Madrid City Council.
- Since 2017, open debates have been organized in which librarians talk with professionals from other fields about what a modern library should be like and what services it should offer.
- Medialab Prado promotes citizen participation. If a citizen has an idea for some improvement and more people join him who want to develop this idea, the library provides substantive and infrastructural support.



# SUMMARY



- Using the potential of citizens is becoming a norm and representatives of local authorities are well aware of this, who see social participation as an opportunity for harmonious and sustainable development of cities.
- Libraries have become central points on the map of the city - institutions where various types of projects are initiated that contribute to strengthening the city's potential.
- Librarians more and more often take on the role of moderators and tutors, becoming active participants in this process. They are not only guides through the world of information, but above all they become knowledge managers, serving with their competences not only residents, but also local entrepreneurs.
- The presented examples allow us to assume that the role of libraries in a smart city will become more and more visible every year. Underestimating it may slow down the implementation of the necessary changes and, above all, make it difficult to reach citizens, for whom an inclusive and engaged library is a much more friendly place than an anachronistic office whose employees are not always properly qualified and open to ideas of residents.

# Thank you for the attention

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