YANA NESS

SUSTAINABILITY URBANISM ANALYTICS DIGITAL TECHNOLOGIES URBAN & REGIONAL PLANNING

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M.Sc. University Stuttgart in Infrastructure planning | B.Sc. Architecture LEED Green Associate | 15+ years of experience.

An internationally oriented professional with many years of experience and relevant education, who has worked in the USA, Germany, Russia and the Netherlands. Career in the public and private sectors has allowed Yana to develop a deep understanding of issues related to analysis, planning and development, as well as government processes. Yana has strong skills in project management and leadership, analytical competences, team management and supervisory experience.



LEED

Guidelines for energy efficient and environmental design

Yana Ness is a certified LEED (Leadership in Energy and Environmental Design) specialist. As part of the certification, she took the following courses, among others:

Courses	Provider		
Smart Buildings, Smart Cities	ASHRAE		
Everblue Presents: Getting N2 ND - LEED Neighborhood			
Development	Everblue		GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT
LEED Cities & Communities - Driving Equity & Sustainability	GBCI	LEED	Yana Ness
Green Classroom Professional Certificate Daylighting: Achieving Energy Efficiency with Sunlight and	GBCI	GREEN	HAS ATTAINED THE DESIGNATION OF
Lighting	GBES		LEED [®] Green Associate™
3D Printing and Sustainability What you need to know? Greening America's Transportation Infrastructure: Where do	GBRI		by demonstrating the knowledge and understanding of green building practices and principles needed to
we Start?	GBRI		support the use of the LEED green building program.
Public Transportation: Where is the U.S?	GBRI		
Traveling Sustainably: Destination Case Studies & Lessons		10970724-GREEN-ASSOCIATE	
Learned	GBRI	CREDENTIAL IN	
The Journey of Your Waste: Is it Sustainable?	GBRI	03 MAY 2015	Pt 2 Atre
			Peter Templeton
Don't Get Soaked: Smart Strategies to Manage Rainwater	GreenCE, Inc.	01 MAY 2025	етты тынчаты. Родоралу 6 Сар
Don't Build Here: Site Selection Strategies to Protect Our			U.S. GREEN ROUGHUS COUNCIL & BREEN RUUMELES CERTIF
Wild Spaces Driving Positive Change in Parking, Transportation, and	GreenCE, Inc.		
Mobility	International Parking Institute		
Sustainability in Parking and Transportation	International Parking Institute		
Greening Communities through Parking	International Parking Institute		
Start-Up City: Inspiring Private and Public Entrepreneurship Interior Solutions on the Climate Crisis Moving towards Circular and Regenerative Design	Island Press SANDOW Design Group SANDOW Design Group		
Getting Started with the Sustainable Sites Initiative Program	U.S. Green Building Council		

CIL & GREEN WUTHERS CERTIFICATION IN

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VISION WEST

Regional Plan for Sustainable Development

The Vision West Regional Plan for Sustainable Development covers 19 energyproducing counties in North Dakota, USA. The development of the plan took place at the height of the oil boom. At the strategic planning meetings, community leaders and citizens identified development strategies to achieve success in various areas.

The main objectives of the project are to solve the primary tasks in the conditions of rapid growth of the region and the creation of a diversified economy in the future, through the development of local and regional strategic plans.

Yana Ness acted as a representative of Williams County. She participated in workshops and conferences, advised on the development of the plan, carried out its professional evaluation. On the side of the County, Yana Ness acted as a representative of the Plan development group, coordinated communication between representatives of local authorities and the Plan development group. SUMMARY OF THE BEGEORDAL PLAN FOR SUBTAINABLE DEVELOPMENT

- Organizational structure
- Emergency services
- Social infrastructure
- Housing
- Transport
- Water supply

Essential services for a sustainable future

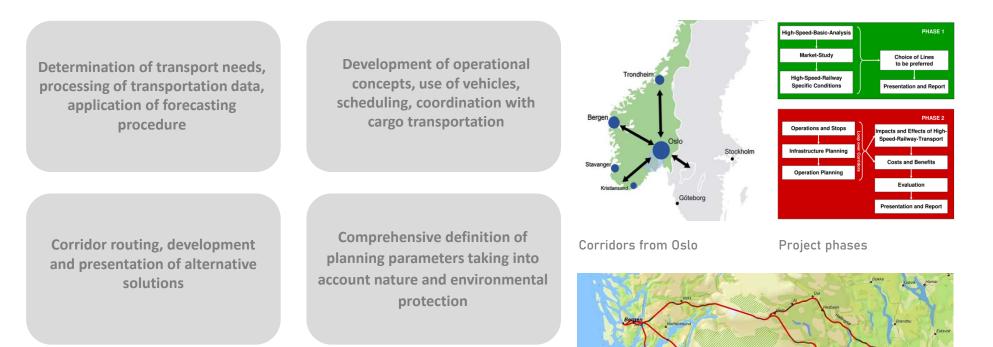
Solving problems in various fields

Link to the document

NORWAY HIGH SPEED RAILWAY

Analysis of high-speed track corridors

Norway



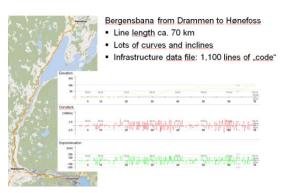
Yana Ness took part in various stages of the project, including modeling and simulating traffic on specific infrastructure sites using PULZUFA software, calculating the energy consumption of railway transport for various options, determining the natural features of the geographical landscape and its impact, writing reports and creating graphic materials.

Scenario of corridors from Bergen

NORWAY HIGH SPEED RAILWAY

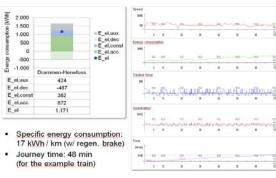
Analysis of corridors and energy consumption

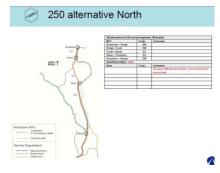
Infrastructure models were created and simulations were carried out. The data included horizontal and vertical profiles, information about tunnels, speed limits and stop patterns. Based on the results, an analytical report was created.



Вводные данные

Performance data

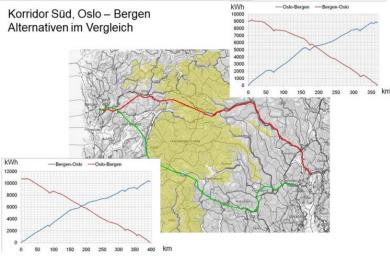




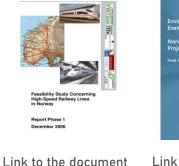
250 sensitivity analysis - Stockholm



Corridor Alternatives



Calculation of train power consumption along the Oslo-Bergen corridor





Link to the document

Norway

RUBIK

Information platform for regional public transport

The aim of the project was to develop and implement a network information system related to vehicles, with an emphasis on the needs of regional bus transportation in Germany.

As part of the project, a RUBIK system was developed in which real-time data detection and other tasks are performed directly on the bus. The central dispatch center, which is necessary in urban transport management systems, has been replaced by a communication server that serves to exchange information between vehicles, passenger information and other data providers or users. On-board computers in vehicles exchange information directly with each other and do not require a central control body.

Yana Ness assisted in various aspects of the project, she developed presentations, graphic materials, worked with schedule analysis and participated in testing and commissioning of the project.



The information is available online through the website and the app, as well as on displays at bus stops.

The system of connection and communication between devices



Monitor on the bus

RUBIK

Testing and strategic sessions









Dauerbetrieb übergehen. An dem neuentwickelten System hab aus ganz Baden-Württemberg Interesse angemeldet

Start der Testphase fü das Projekt Rubik Das 2010 pestartete Pre

> urch eine sehr kleine Ba etzt, die lediglich eine Ve ile für den Nachri tellt. Der Vorteil der

tem zu integrieren. Alle innerbetrieblichen Daten wie auf- und Personalplanung verbl beim jeweiligen Unternehmen. Da ber hinaus bietet das System die Mög lichkeit, über eine geme insame Schni







Hi-Tech für den ländlichen Rau







Strategic sessions were held with the administration and public officials, transport companies, as well as with the public and local communities.

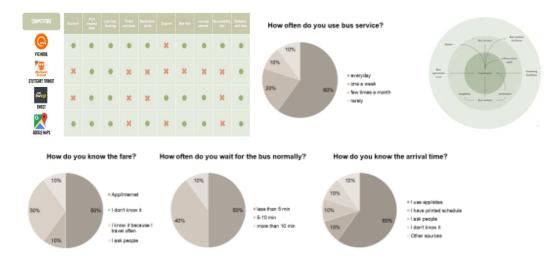
Yana Ness participated in meetings and also presented the project at the BusForum Transport Innovation exhibition in Stuttgart.

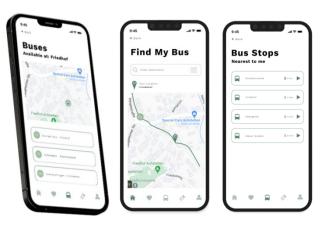
DIGITAL PLATFORM

Application for public transport

This product is an assistant in obtaining information about the bus service in real time, focused on small towns and settlements. The aim of the project was to develop and implement a network information system related to vehicles, with an emphasis on the requirements of German regional bus transport.

Yana Ness conducted comprehensive quantitative and qualitative analysis and user research, interviews, questionnaires, data and statistics collection, competitor and market analysis, developed information architecture, prototypes, design and concept, and also conducted user testing of prototypes.





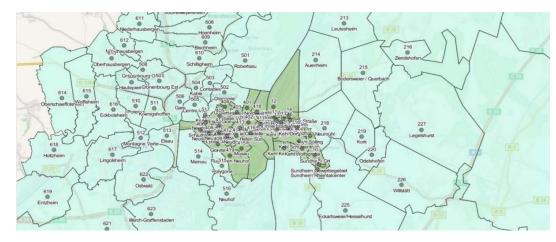
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TRAM KEHL-STRASBOURG

Extension of the tram line from Germany to France

Strasbourg Tram extended Line D from its current terminus Aristide Briand to the east. This opens up the Port du Rhine port area, where large-scale residential, commercial and recreational areas are being created. The route passes across the new bridge over the Rhine to the German side and then through the center of Kehl to the town hall.

GIS systems have been developed on an internal platform to analyze and evaluate proposed routes and alternatives, identify transport cells and conduct traffic analysis. Yana Ness participated in the development of traffic routes and cells in the internal GIS system, as well as other aspects of the project.



Scheme of transport cells

Germany/France



Traffic pattern



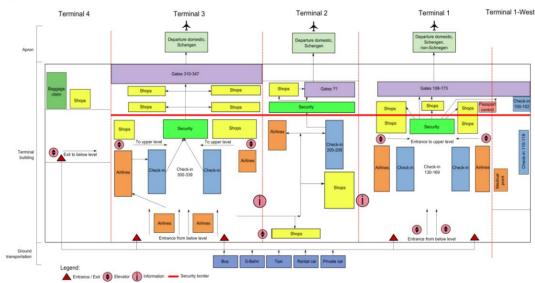
The scheme of stops

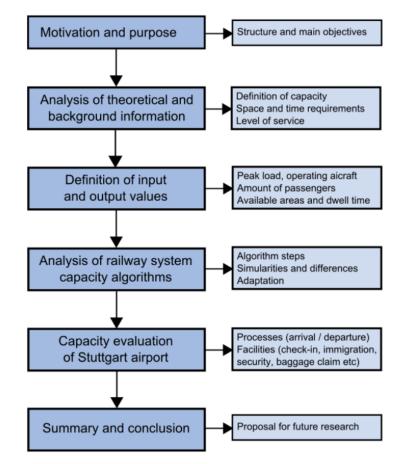
STUTTGART AIRPORT

Analysis of terminal capacity

Master's thesis by Yana Ness in the framework of the program "Infrastructure Design" of the Technical University of Stuttgart, Germany.

The analysis of the capacity of airport terminals, taking into account the entire system and its components on the example of Stuttgart Airport, formed the main part of the work, as well as the study and comparison of algorithms for the capacity of the railway system and their possible adaptations to the air transport system.





Passenger traffic and communication of infrastructure and service facilities at level 3

STUTTGART AIRPORT

Analysis of terminal capacity

Design criteria are taken into account, which are used as an efficiency measure to evaluate various alternatives. This paper also presents a procedure for calculating various performance indicators.

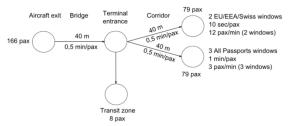


Figure 25: Link-node diagram for flight of Turkish airlines

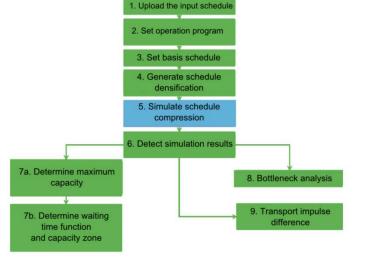
Activity	Nr. Pax	T/pax, sec	Distance, m	Speed, m/min	Nr. pax/min	Nr. coun- ters
Passenger bridge	166	30	40	80,8	16	
Entrance door	166	1			60	
Corridor		30	40	80,8	16	
Transit	8					
EU/EEA/Swiss passport control	79	10			12	2
Other passports passport control	79	60			3	3

Table 13: Data for flight of Turkish airlines

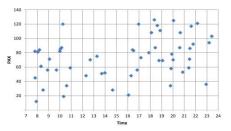
Airline	т	Туре	Origin	Check-in counters	Pax departed average	Pax using online/mo bile check in, 50%	Business class pax, 5 %	Pax using manual check in, average	Nr. of required counters	Nr. of opened check- in coun- ters
Austrian	T1	J	Austria	150-167	62	31		31	1,0	17
British Airways	T1	J	London	130-133	120	60	6	54	1,8	3
CSÁ Czech Airlines	T1	J	Prague	150-166	16			16	0,5	16
German wings	Т2	J		147-148	108	54		54	1,8	2
Lufthansa	Т1	J		150-167- 169	78	39	4	35	1.2	17
Qatar	T1	J	Zu- rich/Do ha	132-135	38			38	1,2	4
SAS	T1	J	Copenh agen	150-167- 169	74	37		37	1,2	18
Swiss	т1	J	Zurich	150-166- 169	81	41		41	1,3	17
Turkish Airlines	T1	J	Turkey	134/136- 139	176	88		88	2,9	4

Walking to transfer		00:03:00	
PAX distribution	PAX Cumulative	Time range	Time, s
7	7	00:10:00	
0	0	00:10:30	180
			180
			0:03:00
Walking to baggage zone		00:02:00	
PAX distribution	PAX Cumulative	Time range	Time, s
12	92	00:10:00	
12	80	00:12:00	120
12	68	00:14:00	120
12	56	00:16:00	120
12	44	00:18:00	120
12	32	00:20:00	120
10	22	00:22:00	120
10	12	00:24:00	120
D	0	00:26:00	120
92			960
			0:16:00

Example of calculating the time of transfer/baggage collection for passengers of an Airbus 319 German Wings aircraft



Research processes in the field of optimal performance of the transport system/ Simulation (density and traffic plan) is carried out by RailSys and LUKS simulation tools.



Distribution of departures from Terminal 1

Germany

Figure 35: Data on check-in counters Terminal 1

AIRPORT: NAVIGATION

User Experience Improvement Project

This project serves as an assistant in the ground navigation of the airport. The analysis of the capacity and problematic components of the terminal was also part of the research project. This application will help users navigate at the airport, get information about the status of their flight, track luggage in real time, provide updated information about the boarding gate, calculate loading and the time required to pass through the terminals.

Yana Ness was responsible for user research, competitor and market analysis, development of information architecture, prototypes and final design concept.

9.00 (C)	○○○		9:00
My Flight	۰ I	Gate closes in 1 h 30 min	Hineary
STR Mon 19 Dec 11:00	IST Mon 19 Dec 14:00	Arrive to the airport Terminal Incommendatione 0900 Check-in, laggage drop Tursion arrives, counters 20-30	
Flight Number Airline Departure Airport		Rappage drop ands 1018	
Stuttgart Airport	Gate 108	Cate CO24 Crist CO26 1000 Boarding INT TK 2005, Boaing 747 Disputation Title	*
*	▶	Copen Apple Wallet	Open Apple W

9201 00% 0 buriness Travide 00% 00% 0 buriness 00%	A success Taxier Tax	Which of these def describes		How would you most your experience at th	
10% 10% e Frequenty 10% 0.ccs a moth 4.0ccs a moth 6.0cs	10% 10% = Frequently a Crice a month a	60%	= Business Traveler	60%	= Exhaustin = Unpleasa
105 - 100 - 1 Frequently - 500	10% 00% 00% 00% 00% 00% 00% 00% 00% 00%				
40% Chice every 6 months 50% Software *Surface *Surface	40% Chick every 6 months * Few times a year Chick every 6 50% Few times a		vel by plane?		-
		10% 10%	= Frequently	5% ON 5% 5%	Unemplayed Business owner

Download presentation



Information infrastructure

hase
In the airport, before the flight
In the airport, after the flight

schipper
Schipper</t

User path map

LUDWIGSBURG

Jobs and housing allocation

The main purpose of the study was to provide housing taking into account the increasing need, as well as basic services, infrastructure and jobs. The "Jobs and housing allocation scheme in Ludwigsburg, Germany" should reflect possible changes in land use, urban structure and transport on the planning horizon. The mission, basic principles of planning, goals and concept were developed.

With the help of indicators, the most suitable places of residence and work are determined by conducting, among other things, an analysis of the suitability of the land. The transport network of the entire district was taken into account by implementing a conceptual map using a top-down approach to design.



Conceptual scheme



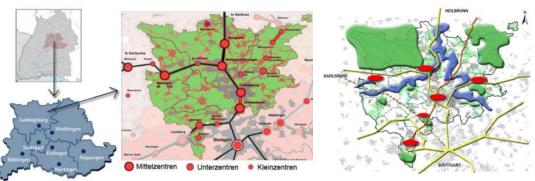
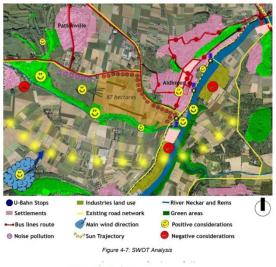


Figure 2-10: Spatial concept map

LUDWIGSBURG

Comprehensive analysis

Based on the available data, a comprehensive analysis of the current situation was carried out, taking into account aspects of demography, economic activity, transport accessibility, as well as environmental considerations.





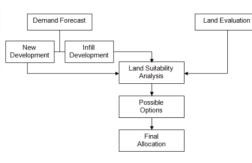


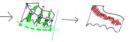
Figure 3-1 : Methodology for Land Use Planning

DENSITY ALLOCATION

PuT SYSTEM



MAIN ROADS INTEGRATING MAIN PUBLIC SPACES HIGHER DENSITY ALONG CENTRAL



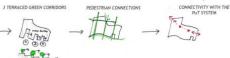
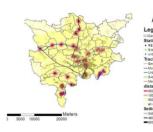


Figure 4-8: Top-Down design approach



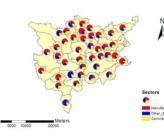


Figure 2-4: Share of employees in different sectors in 2009

Table 3-3: Land demand forecast for infll development for 11,400 population

2.8

1.8

Inertment Block

Roads, Pavemen and Public Gree

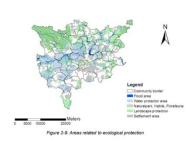
Pross Land Dem und (ha) New Density after Brownfield Dev Required

\$227

Require (ha) 25

125 125

76



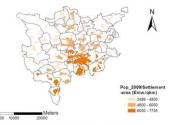


Figure 2-1: Population density in settlement area in 2009

Criteria	Indicators	Weights	Suitability Score		
			0 - 10	restricted	
Better accessibility	Proximity to train stations (m)	20	11-600	5	
to existing			601-1000	3	
transport			>1000		
infrastructure and			0 - 10	restricted	
social facilities	Proximity to public bus stops (m)	15	11,200	5	
	r tokinky to poole our stops (m)	10	201-500	3	
			>500		
			Less than 200	restricted	
	Proximity to major roads	10	200 - 1500	5	
		10	1501 - 3000	3	
	(motorway) (m)				
			Larger than 3000	1	
			Less than 100	restricted	
	Proximity to major roads (federal	15	100 - 1500	5	
	roads) (m)		1501 - 3000	3	
			Larger than 3000	1	
	Good access to recreational area,		Less than 500	5	
	national parks and sports facilities	10	500 - 1000	3	
	(m)		Larger than 1000	1	
			>30%	5	
Higher share of	Share of Public transport within	15	20-30%	a	
public transport	traffic zones		<20%	1	
Protection of fertile	Soil quality:		Not fertile	5	
sol	Fertile soil	10	Fertile	3	
			Very fertile	1	
Selection of			0-8%	6	
attractive and	Slope Ranges in Degree	5	9-15%	3	
affordable areas			16-21%	1	
for new dwelling			>21%	restricted	
units					

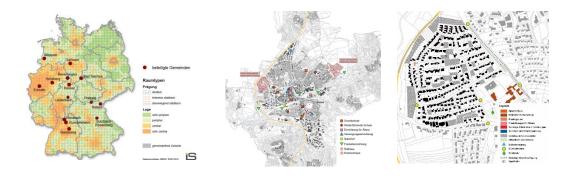
WUESTENROT PROJECT

Sustainable development of private homes 1950-1970

Single-family homes built in West Germany after World War II are increasingly affected by socio-demographic processes.

A study of the housing stock of the Stuttgart region, Germany, was conducted and recommendations were proposed for its adaptation and further sustainable development in relation to potentially endangered houses.

On the basis of territorial typology, inventory and scenarios for the development of future demand in quantitative and qualitative terms, specific options for urban development and infrastructure adaptation are determined and evaluated.



Germany

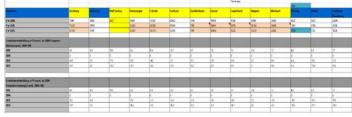


Doppelhaus

Zweifamilienhaus







iams

USΔ

WILLIAMS COUNTY

Planning and Zoning Ordinance, Subdivision Regulations, Development Code

Williams County, North Dakota, USA has revised and adapted existing Planning and Zoning Ordinances and Subdivision Regulations Zones, as well as Development Code.

Within the framework of the project, Yana Ness was the project lead. Conducted a comprehensive analysis, including legal documentation. She collaborated with external contractors and other departments within the organization, provided recommendations for making changes, fully developed architectural and landscape standards, and rules for the use of signage.

Table 1: Permitted types of signs for zoning districts

Sign Type

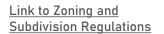
Awning, Canopy, Marquee PC PC PC PC Billboard N N N P Electronic Message Board/Changeable Cor N N N N Ground and Monument PC PC N Multi-tenant Pole/Pylon N N Projecting PC PC PC PC Roof N N N Wall PC PO PC PC Window PC PC PC PC P: Permitted for all uses PC: Permitted for conditional uses and agriculture related uses N: Not permitted Permitted types of signage by zone

AG

Zoning Ordinance and Subdivision Regulations

Effective Date: September 15, 2015

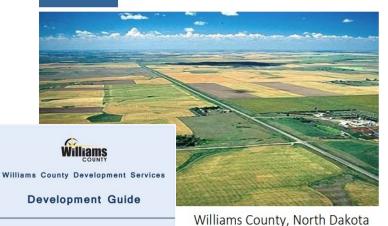
WILLIAMS COUNTY



Link to Development Guide

Conditional Use Permit process







WILLIAMS COUNTY

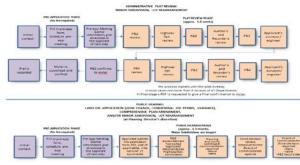
Administration system: digital tools

Williams County, North Dakota, USA has implemented a digital platform designed to administer processes and public facilitation. The project also uses a GIS system for administration and analysis, as well as for displaying and mapping data. The data is available as a resource for the public and employees.

Within the framework of the project, Yana Ness was responsible for communication with external contractors, developed procedural schemes, analyzed legal documents and updated data, as well as provided recommendations for adjustments to make the platform more user friendly; including land use (zoning and conditional use), plots, transport, borders (extraterritorial jurisdiction) and other aspects.

MISSOURI RIE PHERRIN T D2W 155N 101V 155N 100W 1S+NW ί BΒ R. VILLISTON ONY CREEK DN 154N 101W 22W. 154N 100W Wil 54h 153N-101W STONY CRE ON





Schemes of administrative processes

Subdivision Plat

NOTE The prefix is the ALPHA value (typically 3 – 4 characters) at the beginning of the case number when entered into the EnerGov system (e.g. BLDR for residential building permits).

Case Type Name	Case Type Description	Prefix
Subdivision Plat	Subdivision Plat	SP-(last two digits-of
		the year created)=16 digits runnerical ordered number)
		Example: 516-(0)1 clight.

 Commonly jurisdictions will want a way to qualify an application with a secondary descriptor (i.e. subcategory). Energov refers to these as workclasser. For the case type covered in this survey, if you will require subcategories, please list them below.

NOTE Example subcategories for a Building Permit would be Addition, Remodel, New etc.

Workclass Name	Workclass Description	
Minor Subdivision	Minor Subdivision	
Re-subdivision	Re-subdivision	

Conditional Use Permits: Denied Rezone, CUP and CPA

Notes	Denied Rezone, CUP and CPA
CUP_Type	Industrial Use
Applicant	Mark Ellis
Permit Start	1/1/3000 3:00 AM
Permit_Exp	01/01/00
Status	Denied
CaseFile	
Notes:	

Attachments: Applicant Letter Ellis 8-4-15.pdf

Edited by williamscty on 3/9/23 at 7:21 PM

...

USA

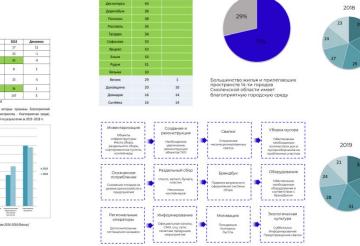
SMOLENSK REGION

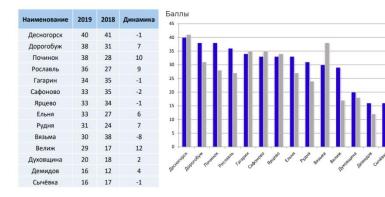
Analysis of the urban environment quality index

Within the framework of this project, a comprehensive analysis of the urban environment quality index of Smolensk region for several years was carried out. The current state of cities was determined, competitive advantages and limitations hindering their development were identified, current problems, promising and strategic directions of development, as well as tactical measures, taking into account the Index in order to achieve high values.

Yana Ness was the project lead, responsible for all stages (comprehensive analysis, development of strategic directions and tactical measures, preparation of presentations and reports, strategic sessions with the administration officials).

Наименование	Население	Тип	Индекс 2019	Индекс 2018	Динамика
Десногорск	27300	малый	194	190	4
Гагарин	28800	малый	193	198	-5
Сафоново	41500	малый	188	195	-7
Рославль	49400	средний	181	149	32
Вязьма	51800	средний	173	195	-22
Ярцево	43300	малый	169	172	-3
Дорогобуж	9500	малый	166	157	9
Ельня	8800	малый	165	153	12
Починок	8300	малый	165	158	7
Рудня	9500	малый	158	138	20
Велиж	6700	малый	150	147	3
Демидов	6100	малый	145	145	0
Духовщина	4000	малый	144	134	10
Сычёвка	8300	малый	133	131	2
Средний балл			166	162	4
Средний балл со Смоленском			167	163	4







Russia

Социальню-досугов инфраструктура и прилегающие пространства

 Общегородское пространство

 Жилье и прилегающие пространства

Озеленение пространства

IZHEVSK AGLOMERATION

Spatial development strategy

Yana Ness participated in the development of a comprehensive document fixing the goals and objectives of development for Izhevsk agglomeration for the next 10 years. In this project she acted as senior lead.

Based on a comprehensive analysis of the state of the urban environment, the Vision of the Izhevsk agglomeration 2030, its mission and the target image of the future, principles and priority directions were developed. A compact city operating on the basis of an established planning structure, a balanced transport and ecological framework, the basis of which is the existing scientific, educational and industrial potential.

полицентричность

 Равночерное развитие инцентральных территорий Имееока, создание доступных и привленятельних покальних центров, обеспеченных асем функциями покасиденаюто использования в 20 инитиой павиходиой доступности. Горожначы не придятся какуды фин. предолявить болшие расстаяния, чтобы поласть на работу, создить в кино, прогуляться по парки и верунта декой.



 Реновации старии, проявилиенных территорий позволят освобрать земота для разпечаемие объектов други функ ций (каплая, доповая, кулятурная, научная, репредвиднова разнобразнука, непрерыция позволят, соряки, рокатира разнобразнука, непрерыцику о городскую среду, слестия вентор развитися с расползании с родской такии на преобразование неистользуемых территорий мигура города, сорания то до разпитикурно-традостой такии на преобразование неистользуемых территорий мигура собрада, сорання то до разпитикурно-традостой такии аб облик.



 Оздрание в Имеслое физических, нентальных и возуальных связей, поокращик чере подосную застройку обладающих четкими границами улиц и маршрутов, улучшит общую связность и читаненость городской структуры, а также повысит согрумность терородской структуры, а также для поречидний в дажу хороных тероду сать более удобным для поречиний в дажу хороных тероду сать волее удобным связи на структивно на структуры.

города и внутри отдельных минрорайонов.

СМЕШАННОЕ ИСПОЛЬЗОВАНИЕ ТЕРРИТОРИИ

 Насищение каратало разнообразнани функцияни форки рует запрос на создание, усиление транспортных свлзей, повышает доступность территорий города для интелей.
Жилые кварталы в соседстве с адичинистративно-деловами социальнании объектачи, общетеленнания пространствани – шаг к форкированию комфортной и безопасной среды.



 Развитие как общественного транспорта, так и альтернативных устойчивых видов передвижения, в том числе обеспечивающие микромобильность РАЗВИТИЕ С УЧЕТОМ ПРИРОДНОГО И ЭКОЛОГИЧЕСКОГО КАРКАСА

 Влетные и водние пространства соднинистота в единую систему, промытывот районы, длю беспечения доступности и улучаща состояеми служащае докупара города.
Развитие знологического кариаса синикате аптропотечное содектотые на сокумещие докуличацият инстропотечное водаркотые на сокумещие докуличаният инстропотечное водаркота за счет проектрикания территория, создант более конфортный инсондитият



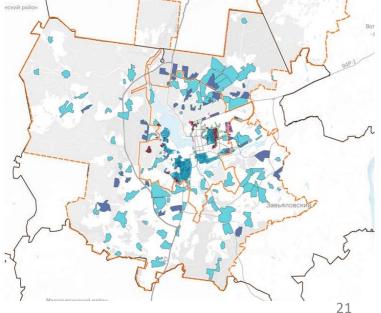
 Вакду спонившегося социально-демографичесного контексте при развития инфрактуритуры важно предусматривать возможность изменение ее назначение в будущем через создание гибиих конструктивных и архитектурных решений.

 Под адаптивностью понимается возможность здания или пространства менять свои функции в разные временные промежутки или в ответ на различные запросы.



РАЗВИТИЕ ЧЕЛОВЕЧЕСКОГО

КАПИТАЛА



Russia

РАЗВИТИЕ

ТРАНСПОРТА

More on the website

SARATOV

Integrated territorial development and master planning

The project was developed within the framework of an open international competition for the best architectural and urban development projects for the integrated territorial development and master plan of Saratov City.

The territory of the former airport is an important spatial resource for the development of a compact city model, the development of the territory will relieve the load from the historical center, which is the main service area of the city. The decision is formed around the core values of the modern city of Saratov, its natural and ecological resource and cultural potential. Furthermoire, a green, water and cultural framework is created, with integrated planning and architectural solutions.

Yana Ness participated as senior lead in the project at all stages, starting from the competition application. She also worked and coordinated with foreign Consortium partners.





More on the website





СОЗДАНИЕ СЕТИ ВНУТРИДОРОВЫХ ВЕЛЕНЫХ ОБЩЕСТВЕННЫХ ПРОСТРАНСТВ Дворис становятся инутренновин общественными порестранставии, бозноснови из акригитина для перада ниценидуального транспорт та. Даеко сконцентровани докуговане, регрезование оснощение функции. Варороваки систеная также устроена систена экологически устойнивых ришений.

 Оптинизация открытото грунта: архитектурный и ландшафтны проект, учатываящий ценность почвы;
Плотный город на сложной водосборной системе;
Леостепные типи растительности.



Concentrations

Russia

CONFERENCES

World





Speaker at the annual MIPALCON Conference, Sustainable and Smart Cities, Stuttgart, Germany



ZONING MAI



The International Association of Hydrological Engineering and Research (IAHR) is a worldwide independent organization of engineers and specialists in water resources working in areas related to hydroecologicy and their practical application. Yana Ness was the coordinator of the organization in Stuttgart.

Speaker at international colloquiums and member of the organizational commission "Global climate change – an interdisciplinary view", "Technical and social vulnerabilities due to natural disasters", "Relevance of water for a healthy environment", Stuttgart, Germany.

COMMUNITY DEVELOPMENT

Art and culture

World

In Minneapolis, Minnesota, USA, Yana Ness founded the project for contemporary art development and support of local art communities. The project comprises an art studio, label, organization of events and workshops. The project supports interdisciplinary art forms, art in an urban context. To date, more than 100 artists have participated in Yana's events.

Various events: Art Crawl, GreenWay Glow, Cat Art Festival, exhibitions, concerts, plein-airs, workshops, master classes etc.



ART

Creative projects

Yana Ness is an active artist and musician working in various media. She participated in more than 200 events (USA, Germany, France, the Netherlands, Finland, Argentina, Russia, Canada, Spain etc.) Her works are in collections worldwide.













