



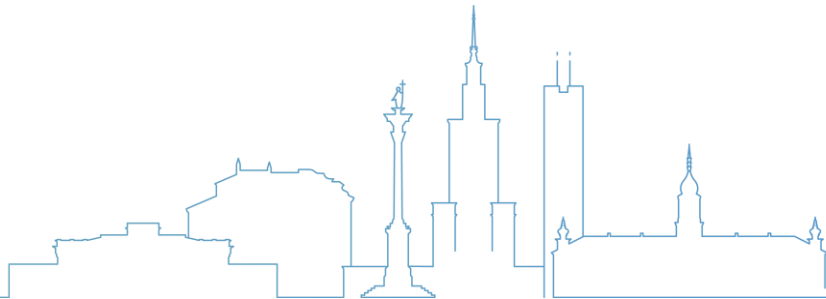
# ARCHITECTURE STUDENT CONTEST

17<sup>th</sup> International Edition,  
Warsaw 2022





## **Warsaw, POLAND - June 8 – 10, 2022**



# CONTENT

INTRODUCTION *Page 4*

PROFESSORS *Pages 7-18*

WINNERS 2022 *Pages 19-23*

PARTICIPANTS *Pages 24-131*

SAINT-GOBAIN BRANDS AND SPONSORSHIPS *Page 132*



## INTRODUCTION

The **Architecture Student Contest** is an international competition based on Saint-Gobain's vision of sustainable buildings. It was first organized in 2004 by Saint-Gobain Isover in Serbia, and became an international event in 2005. Today, it attracts more than **1,600 students in 32 countries**.

The competition is a great chance for architecture students to gain professional experience while discovering the importance of sustainability in modern construction. The success of students' projects depend on the ways in which it enhances the health and wellbeing of your building's occupants while reducing the use of carbon, energy and resources.



**Benoit Bazin, Chief Executive Officer of Saint-Gobain who announced the 1<sup>st</sup> Prize winner at the Awards Ceremony on June 9<sup>th</sup>, mentioned:**

"The 52 teams (and their teachers) who took part in the international final amazed me with the high level of professionalism all the students demonstrated and the quality of their projects. The task was to transform a district of Warsaw, Poland, based on Saint-Gobain's vision. That means that the response had to have a positive impact on both the individuals and the planet.

The buildings had to be highly energy-efficient and as circular as possible, with low carbon emissions during their whole life cycle, while contributing to the well-being of its occupants by creating healthy and comfortable living spaces.

Saint-Gobain's Architecture Student contest is definitively a stepping stone for the talents of tomorrow in Architecture, and the success stories from the past winners is a demonstration. I'm sure the future will be bright for our gifted 2022 winners!

"



**Benoit BAZIN**  
Chief Executive Officer,  
Saint-Gobain





## WARSAW CONTEST TASK

About 2 million people live in Warsaw, the largest city and capital of Poland. The population of the capital is an ageing society. Only 12.7% of the city residents are young people aged 13-26. The metropolitan nature of the city means that unemployment is low and it is relatively easy for young people to find work here. And since young people are known to be highly mobile, **Warsaw would like to attract them by creating excellent conditions for studying, living, working and relaxing in the city.** Such an environment is being developed thanks to investments in revitalization of the capital's central districts. This is happening now, for example, in Warsaw's Praga Południe district, where investments are being made in the renovation of tenement houses, public space, greenery, construction of flats and a rich cultural offer. Like other cities, Warsaw is also facing the challenges of adapting to climate change. In order to meet the **2050 climate targets**, the capital intends, among other things, to introduce a system of energy passports for bringing buildings to a zero-emission standard along with a system of effective incentives for thermo-modernisation.

The task of the 17<sup>th</sup> edition of the international student competition organised by Saint-Gobain Group in close cooperation with the City of Warsaw is to **develop a vision for the revitalization** of the area located next to the Warsaw East (Warszawa Wschodnia) railway station.

Participants in the competition should **create a vision for the**

**development of the area**, taking into account both the characteristics of the location, Warsaw's plans for achieving the 2050 climate goals, and the expectations of young people wishing to settle and develop in the capital city. The project involves the renovation of an old factory building, which will be used to integrate the local community, as well as the construction of new residential buildings, some of which will be used as private dormitory/apartments for rent by students. The project must be **innovative and sustainable and comply with the technical guidelines prepared by Saint-Gobain.**

### The proposed solution should be:

- Consistent with the vision of a climate-neutral Warsaw 2050 and the vision of the #Warsaw2030 strategy,
- Compatible with the area's surroundings,
- Economically feasible,
- Characterized by solutions to ensure that the site becomes highly attractive to young people and the local community.



# INTERNATIONAL JURY MEMBERS

## IN ORDER OF APPARITION

- **Gabriel GOLUMBEANU**, Manager, Special Markets & Sustainability Public Advocacy, Saint-Gobain Romania
- **Przemo ŁUKASIK**, Architect, Medusa Group owner École Spéciale d'Architecture in Paris former professor
- **Catherine CHEVILLOT**, President, Cité de l'architecture et du patrimoine, Paris
- **Pascal EVEILLARD**, Director Sustainable Business Development Saint-Gobain
- **José Luis CORTÉS DELGADO**, President, International Union of Architects
- **Michał KURTYKA**, COP24 President, Former Minister of Climate and Environment of Poland
- **Karolina ZDRODOWSKA**, Director Coordinator for Entrepreneurship and Social Dialogue, Warsaw City Hall
- **Jacek GRUNT-MEJER**, Mayor's Plenipotentiary for Revitalization, Warsaw City Hall
- **Catriona BRADY**, Director of Strategy and Development World Green Building Council (*couldn't join the event in person*).



# PROFESSORS





**DANNY WINDMOLDERS**

BELGIUM

Danny Windmolders is docent at the U Hasselt (B), Department of Architecture and Art, where he graduated with Master Degree from Architecture in 1982. In 1999 he graduated with Master Degree from Urbanism at the Luca School of Arts Brussels (B). He is manager of Architectenbureau FCS ([www.FCS.be](http://www.FCS.be)), an architecture office where he started working in 1982. Since 1989 he has been an Academic teacher at the U Hasselt. He has been chairman of the 'Orde van Architecten Limburg' and chairman of the 'Nationaal Architecten Verbond'. Now he is chairman of the Procoro; provincial spatial planning comission.



**ZHONGQI REN**

CHINA

Mr. Zhongqi Ren is currently a lecturer at Beijing University of Civil Engineering and Architecture and was previously a lecturer at The Chinese University of Hong Kong (CUHK). Mr. Ren received his two Master degrees at Berlage Institute in Rotterdam and CUHK in Hong Kong. Mr. Ren used to work as an architect in OMA (Rotterdam), then participated in the field of architectural education. Currently, Mr. Ren is conducting research on rehabilitation of historical buildings and pedagogy of architecture design. Meantime, Mr. Ren practices as partner and principal architect of Interach Office.



**GERGANA STEFANOVA**

BULGARIA

GERGANA STEFANOVA [stefanova.gergana@gmail.com](mailto:stefanova.gergana@gmail.com) Ph. D. 2014, NBU Sofia M.Sc.in Architecture 1977 - 1983 UASG, Sofia Ass. Prof. 2006 – Present NBU, Sofia 2020 - Silver medal for architecture achievements, Union of Bulgarian Architects; 2018 - Scholarship from the French Cultural Institute in Paris, France; 2011 - Design Biennale Sofia: First prize for "Training center for air traffic controllers"; 150 publications in Bulgarian magazines for Architecture. More than 25 projects and realizations for buildings in Bulgaria, more than 32 projects of interior design in Bulgaria.



**DAVID SALDARRIAGA BOLIVAR**

COLOMBIA

David Saldarriaga Bolívar (Medellín, Colombia, 1989) is a master architect in Bioclimatics from the University of San Buenaventura Medellín. He works as an architect at Constructora Capital since 2014 and founded Fundamental Taller de Arquitectura in 2020 where he develops design and consulting work for residential projects. Since 2019 he is Professor of Architecture at the University of San Buenaventura as a professor in the courses of Design Workshop and Bioclimatics.





**LJUBOMIR MIŠEVIĆ**

CROATIA

Born in 1954 and graduated from the Faculty of Architecture in Zagreb in 1979. Since 1979 has been working in the Institute of Architecture and as an associate at the Department of Architectural Design. Since 1991 has been teaching Energy and Ecology Architecture. He became a senior lecturer in 1994/95 and an assistant professor in 1996/97. Since 1997/98, has been a supervisor for Graduation thesis courses and in 1999/00 the head for courses in Integral Work. Completed the post-graduate program in Urban and Physical Planning in 1982; registered scientist.



**MARTIN STARK**

CZECHIA

Ing. arch. Martin Stark Licensed architect, member of the Czech Chamber of Architects, publicist and teacher who specializes in sustainable and passive architecture. He is a graduate of the Architecture and civil engineering programme at the Faculty of Civil Engineering, CTU in Prague during the study of which he had won the national stage of the Multi Comfort Contest twice. Currently, he is a teacher and researcher at the Department of Architecture at CTU, using his knowledge, experience and enthusiasm to guide young students on their paths to becoming architects.



**JÍŘÍ BUČEK**

CZECHIA

Doc. Ing. arch. Jiří Buček graduated from the Faculty of Architecture at the Brno University of Technology. Since 1995 he has been working as an architect and managing director at the SIAL studio in Liberec. His most significant realizations include the Conversion of the Municipal Spa in Liberec into a gallery, the Ambassador's residence in Budapest, and the pavilion of the Czech participation in EXPO 2010 in Shanghai. Since 2005, he has also been the head of a studio at the Faculty of Arts and Architecture in Liberec, where he is also the guarantor of the Doctoral Study Program.



**IRINA RAUD**

ESTONIA

Born in Tallinn, Estonia, studied architecture at Academy of Arts (ERKI), department of Architecture. 1969 - 1989 architect in state office Eesti Projekt 1989 - 1991 Vice Mayor of Tallinn and Tallinn Chief Architect 1992 - ... CEO of R-KONSULT 2012 - ... professor Tallinn University of Technology 2013-2016 Head of Architecture and Urban Design Department During all the years she has maintained a focus on urban planning, architectural and design projects. Her works started from very big scale to small details, following the projects from idea to realisation.





**JAAN KUUSEMETS**

ESTONIA

Prof. Jaan Kuusemets is an Estonian architect and Professor of Contemporary Architecture at Tallinn University of Technology. He is a partner and chief architect of the architectural firm DAGOpen. He obtained his higher education at the TTK University of Applied Sciences in 2010. In 2012 he received master's degree in architecture from the Brandenburg University of Technology. 2010 - 2012 he also studied at the University of Tel Aviv, Berlin University of the Arts, Technical University of Wroclaw, University of Seville, University of Innsbruck and Universidade Autónoma de Lisboa.



**PETRI AARNIO**

FINLAND

Petri Aarnio M.Sc. (Architecture) 1994, University of Oulu, Finland. Worked in architecture offices 1983-2002. Since 2002 full time university teacher in the University of Oulu in the Laboratory of Building Design, Architectural construction focusing on wooden buildings, housing, energy efficiency and sustainability. A member of executive team of Oulu School of Architecture, several positions in the national lobbying organizations like in the Finnish Association of Architects SAFA and the Academic Engineers and Architects in Finland



**PIERRE CARA**

FRANCE

Architect ENSAIS – DPLG, Architect diploma in 2003 in E.N.S.A.I.S, Strasbourg, and in 2004 in the master Mechanics and Engineering : "Designing and Building with Wood", delivered by ENS d'Architecture de Bordeaux and the University Bordeaux 1. Since July 2009, associate architect co-manager of HOBO architecture in Bordeaux. Teaching : Since 2016, associate Assistant Lecturer then Lecturer in ENSAP in Bordeaux. Co-Referent BIM - Participation in the 3rd BIM Conference - Paris Val de Seine And lecturer in the BIM Management Specialized Master



**HENNING BAUMANN**

GERMANY

Henning M. Baumann Vita 1965 born in Bonn / Germany, architectural studies at University of Karlsruhe from 1985 – 1991, founder of his own architectural office in 1993, assistant professor at the Institute of building construction at University of Karlsruhe from 1996 – 2001, 2007 founder of baumann.dürr architects Karlsruhe, since 2008 professor of building construction and design at Hochschule Darmstadt.





**ERIK RÖTTELE**

GERMANY

Born in 1974, studied architecture at University of Applied Sciences Darmstadt, Diploma 2003. 2009 Expert for thermal building physics and energy. 2011 Certified passive house planner & trainer, Passive House Institute, Darmstadt. 2018 certificate resource optimization with Association of German Engineers. Intensive course in didactics and university teaching. Since 2019 Professor of Energy Design and Energy Efficiency for Building in planning and construction process, Frankfurt University of Applied Sciences. Since 2020 Managing Director of ERNA office.



**YAW SARBENG**

GHANA

Yaw Kuffour Sarbeng, is a lecture at the Department of Architecture, Central University. He is a practicing architect registered with the Ghana Institute of Architecture and an academic with interest in the areas of Building Services and Built Environmental Science. He holds an M. Arch and a MPhil in Architectural Studies Degrees from the Kwame Nkrumah University of Science and Technology. He has taken part in Development and Design Summits organized by the International Development and Innovation Network, MIT and USAID which focused on encouraging, promoting, and building more research.



**EMMANUEL SARPONG**

GHANA

Emmanuel Kusi Ofori-Sarpong is an architect and a graduate of the Kwame Nkrumah University of Science and Technology, where he undertook both his bachelors and graduate studies in architecture. Since finishing school, he has worked in award-winning architecture offices, including Low Design Office and S.Tetteh and Associates. He is currently a lecturer at the School of Architecture. His research focuses on the histories, theories and politics of urbanism in Africa. His most recent work entitled: 'Building heaven on earth: rhetoric and ritual in the politics of Ghana's national cathedral.



**KUMAR MANOJ**

INDIA

Dr. Manoj Kumar is working as Associate Professor in Chandigarh College of Architecture, India, having more than 20 years of teaching experience. His areas of Interests include Housing, Sustainable design, Disaster Management and Research Methodology. He is member of Council of Architecture (COA), India and Indian Institute of Architects. He has worked on various consultancy projects including development of tourist circuits for Department of Tourism, Govt. of India and Redevelopment of Railway Stations for Indian railways.





**ALLU REVATHI DEVI**

INDIA

Studied B.Arch at JNAFAU, Hyderabad, M.Arch at CEPT University, Ahmedabad. Worked as a Junior Planning Officer at UDA, HOD at Department of Architecture(AUCE) and currently an associate professor in Department of Architecture. Organized workshops like Zonal jury awards, Science and technology intervention, Training in traditional crafts for physically challenged. Expert in teaching environmental design in PG level and basic and architectural design, Human Settlements and Town planning, Urban Design in UG level. Known for her professional services in vetting of drawings for Visakhapatnam UDA.



**DEWOBROTO ADHIWIGNYO**

INDONESIA

Currently a lecturer at the Department of Architecture in Pelita Harapan University, Dewobroto is an architect, interior designer, and urban designer. After graduating from Parahyangan Catholic University, Indonesia with a B.Arch. in architecture in 2014 and from Bandung Institute of Technology, Indonesia with a B.A. in interior design in 2015, he continued his study at Brandenburg University of Technology, Germany (home university) and Cairo University, Egypt and graduated in 2017 with a M.Sc. in urban design. He is also an active member of Indonesian Institute of Architects (IAI) – Jakarta.



**VLADIMIR YASKEVICH**

KAZAKHSTAN

From 2004 to 2009 studied architecture At Kazakh National Research Technical University named after Satpayev. After excellent graduation, worked in the workshop of Saken Narynov. In 2012 obtained a master's degree and started teaching and research activities, holding current positions of a senior researcher and senior lecturer. Published about 20 papers in Kazakhstan and international journals and conference procedures. Joined 5 grant funding research projects. The main areas of professional interest are sustainable architecture, BIM, and parametric architecture.



**BEISEN KARIEV**

KYRGYZSTAN

Kariev Beisen, born in 1960, graduated from the Institute of Architecture in 1986. Professor. From 1989 to 2006 he worked as an architect, chief architect of the projects at the State Design Institute "Frunzregorproekt. Since 2008 he has been the head of the firm "Kariev Architectural Studio". Has 170 architectural projects in Kyrgyzstan, Kazakhstan, Russia, Belarus. Since 1986, he teaches at the Faculty of Architecture at KRSU and FPI in Bishkek. His students more than 35 times won prizes in student competitions. He was awarded a special diploma "For Creative and Pedagogical Excellence.







**EDGARS BONDARS**

LATVIA

Teacher and researcher at the Faculty of Architecture at Riga Technical University. Professional degree of Architect (2008), Master of Architecture (2009), Doctor of Architecture (2013) on the theme "Design of Spatial Environment in the Context of Bioclimatic Factors". Research fields: bioclimatic design, energy efficiency strategies in architectural design. Have participated in 12 research projects, author of 23 different publications. Co-founder and member of the board of architectural office RRES Ltd. (since 2006), dealing with residential, public, and industrial building design.



**LOUIS EL HACHEM**

LEBANON

Since 2011 Usek, School of Architecture, Assistant professor, Coordinator Arch design 6, Head of Architecture Projects, 2016–present: Consultant for Lebanese Maronite Order, Design review of projects related to the Order, Project management for the Order, 2004–Present: Partner at SHAL Engineering, Architectural Design Office, Design of many projects in Lebanon MENA area, Project management and site follow up, 1993–2004 ERGA Group, Architectural Design Office, Senior Architect, Team leader for the Design in Lebanon and in MENA area, Member of the Engineers and Architects Order Beirut.



**SIGITAS KUNCEVIČIUS**

LITHUANIA

Born in Vilnius, 1958 1976–1981 Architectural studies at Vilnius Civil Engineering Institute (now Vilnius Gediminas Technical University) 1984– Member of the Lithuanian Architects Union; member for several cadences of the union's Expert Council of Architecture and Urban Planning for Vilnius 1990– Lecturer at VGTU, Faculty of Architecture, Department of Architecture, Professor, 2014–2021 Head of the Department 1994– Head of the company "Sigito Kuncevičiaus projektavimo firma" 2003– Expert for architecture, member of the council and attestation committee at the Lithuanian Chamber of Auditors



**JONAS AUDĖJAİTIS**

LITHUANIA

Jonas Audėjaitis Lithuanian architect. Graduated from the Kaunas Faculty of Industrial Art of the LSSR Art Institute (since 2003 Vilnius Academy of Arts Faculty of Kaunas: 1998–2004 Head of the Department of Architecture, 2004–09 Vice-Dean of Kaunas Faculty of Art, 2004–09 from 2011 member of the Council of the Vilnius Academy of Arts; Professor (2009). In 1996 and 1998 he did internships in Rotterdam, in 2000 in Eindhoven, in 2009 in Berlin, Warsaw, Radom, and in 2010 in Königsberg. In 1994 he established the design company Sectura (now Studija2a) in Kaunas, he is the director.





**GERARDO VELAZQUEZ FLORES**

MEXICO

Architect with a special interest in Bioclimatic Architecture, by understanding the conditions of the environment to provide comfort to users, as well as achieving energy efficiency of buildings, and their integration to the natural environment in the constant search for sustainability. Bachelor of Architecture at Universidad Iberoamericana, Mexico City. MSc in Arch.: Environmental Design of Building at Cardiff University, Wales, and LEED AP since 2009. Gerardo started Bioarquitectura in the year 2000, designing houses, apartment buildings, retail and offices projects.



**NADA ESSALLAK**

MOROCCO

March 2016:PhD at Urban planning,Urban governance & territories(INAU) -Architect,graduated ENA,Rabat-June 2007 -2007:1st year of Master degree in Urban planning,2006:Master equivalence in architecture at The Urban Institute of Paris,12-Val de Marne -January 2020:Academic Advisor at ENA Fez -June 2017:Professor assistant at ENA Fez -2013\_2017:Project manager at agency of development and rehabilitation of Fez -2010-2013:Artisanat-Fez Medina the Interior minister as part of the Program Millennium Challenge Corporation(MCC) -2007-2010:the general real estate company(CGI), GroupeCDG.



**TOMASZ GŁOWACKI**

POLAND

Architect, lecturer at the Faculty of Architecture of Wroclaw University of Science and Technology, Association of Polish Architects activist, founder and the main architect of PAG. Winner of numerous awards and honorable mentions in both polish and international competitions. Author of the winning project for Wroclaw Academy of Fine Arts renovation. The only polish architect published in a prestigious album 'The Hand of the Architect' next to the word famous architects. Architecture critic, columnist of 'Architektura Murator' magazine. Lover of emptiness in architecture and fullness in life.



**ANDRZEJ DUDA**

POLAND

Dr Andrzej Duda (1953) Professor of the Silesian University of Technology at the Faculty of Architecture. Founder of INARKO - Architectural Office A. Duda - H. Zubeł (1988-2021). Studies: Silesian University of Technology in Gliwice (1973-1979), The Berlage Institute Amsterdam (1991-1993). Author of over a dozen public buildings, residential buildings, churches, industrial plants, etc. Laureate of about 50 Polish and international architectural competitions and awards for architectural creativity, including Awards of the Year (SARP) for the best realisation in Poland (1990 and 1997 twice).





**MARIA CLARA PIMENTA DO VALE**

PORTUGAL

Architect by University of Porto (1991), specialized in building physics and Portuguese 20th-century construction history. She holds a MSc in Building Construction by Faculty of Engineering (1999) and a PhD in Architecture (2012). Currently she is Assistant Professor at the Faculty of Architecture and researcher at the Center for Studies in Architecture and Urbanism. Supervisor of 3 on-going Ph.D. thesis and more than 50 Master's dissertations in Architecture. She is the co-author of four books and the author or co-author of more than fifty other publications.



**ANDREI RADU**

ROMANIA

Radu Andrei graduated in 2004 the "G.M. Cantacuzino" Faculty of Architecture of the Technical University in Iasi, where he is lecturer teaching architectural rehabilitation, heritage preservation and restoration. His publications and research interests are in the fields of industrial heritage conversion, historical urban studies, ecological low-tech architecture as well as architectural theory.

He has over 17 years of experience in teaching design studio and became in 2020 a member of ACTUM association, which runs restoration interventions of the Ambulance for Monuments in North Romania.



**DUŠAN IGNJATOVIĆ**

SERBIA

Dušan Ignjatović (1969) has graduated at the University of Belgrade, Faculty of Architecture and holds Doctoral thesis at the University of Belgrade, Faculty of Architecture. Currently he is associate professor and Vice Dean for Finance and Business Cooperation at the Faculty of Architecture in Belgrade and visiting professor at the regional universities. He is active member in numerous national and international scientific projects and working groups mainly focusing on development of the regulations in the field of EE, and building refurbishment in Serbia.



**EVA VOJTEKOVÁ**

SLOVAKIA

Eva Vojteková started her professional career in the project organization of Bratislava, later she worked as an authorized architect. She has been working at the Faculty of Architecture at STU since 2000. She is the author of 40 architectural studies, has realized 10 architectural works. She is currently working on transparent architecture as such and transparency in architecture as a concept in terms of philosophy, material and the concept of architecture. In the studios, she focuses on high-rise buildings and architectural objects that complement the missing urban structures.





**HENRICH PIFKO**

SLOVAKIA

Henrich Pifko is teaching at the Faculty of Architecture and Design of the Slovak University of Technology in Bratislava at the Institute of Ecological and Experimental Architecture, he also works as a freelance architect. He graduated at FA STU and did his dissertation at the Institute of Construction and Architecture of Slovak Academy of Sciences. He is an authorized architect of Slovak Chamber of Architects and a certified passive home designer. He co-founded ArTUR, BicyBa and iEPD. In his architectural studio, he focuses on energy-efficient and environmentally friendly homes.



**BOBAN VARGHESE**

SOUTH AFRICA

Boban Varghese is the studio leader of the BAS Hons studio. He has well over three decades of academic experience as a studio leader in various architectural design studios. He acquired his architectural degree and Masters in Design in India, travelled and worked extensively in India and Japan before working in South Africa. Boban has acquired a deeper understanding of the role of design in developed and developing economies and its impact on space and placemaking for an inclusive society. Currently, he is the Director of the School of Architecture, Nelson Mandela University, South Africa.



**MAGDALENA CLOETE**

SOUTH AFRICA

Magdalena Cloete is an Academic and Professional Architect teaching in the Postgraduate Architecture programmes at the University of Kwa-Zulu Natal, South Africa. She holds a two Bachelor's degrees in Architecture and Masters in 2016. She is currently pursuing a PhD investigating learning environments for preschool children in South Africa. Her academic focus is on Architectural and Urbanism Design, Theory and History of Architecture. The pedagogical approach is towards a research-driven design process dealing with contextual issues and real users. Sustainability is emphasised in all her work.



**CHUNGYEON WON**

SOUTH KOREA

Prof. ChungYeon Won has completed her undergraduate and master's degree in Architectural Engineering at Korea University and her second master's degree from the University of Pennsylvania. At Grimshaw Architects, she carried out various internationally acclaimed projects such as Fulton Street Transit Center, Via Verde New Housing New York, and Seocheon Ecorium. As an Associate Director of SOM (Skidmore Owings & Merrill) New York office, she successfully led complex urban projects around the world which include Pertamina Energy Tower and Hyundai Motor's Global Business Center.





**ALONSO EUSEBIO**

SPAIN

Ph. Doctor in Architecture, Professor in Architectural Projects since 1992. MEC Fellow 1988-1992. Academy of Rome Award 1990-91. Extraordinary Doctorate Award UVA 2002-03. Finalist IV Arquithesis Prize 2003. PRIZED at the XV Spanish Biennial of Architecture and Urbanism (BEAU) 2021. Coordinator of "Architecture and Cinema" GIRAC. Visiting Scholar, CAVA, LSA, Liverpool 2017. Research Projects: Audiovisual landscapes in the architecture, 2018-20, JCYL; Cinematographic ecosystem of the city and transfer with new technologies, 2020-2022, JCYL. Different Awards Isover Saint Gobain since 2014.



**FRANCISCO JAVIER LOPEZ RIVERRA**

SPAIN

FCO. JAVIER LOPEZ RIVERA. Architect (Seville, 1991). Master in Integrated Architecture Projects. Antonio Camuñas Foundation (Madrid, 1991). Doctor of Architecture (Seville, 2012). Deputy Director of Culture and Sustainable Habitat ETSA Sevilla since 2017. Professor of Graphic Expression, Projects, Final Degree Project and Final Degree Project since 2004. Visiting professor and lecturer in Nancy, Piacenza, Milan, Bolzano, Dubai or Shanghai. Together with Ramón Pico, he formed the ACTA studio in 1993, with which he has obtained numerous awards for his built work.



**ALBERT SALAZAR**

SPAIN

ALBERT SALAZAR JUNYENT Architect by the Escuela Técnica Superior de Arquitectura de Barcelona 1991 Founding partner of AIA in 1992 [www.aia.cat](http://www.aia.cat) Founder in 1991 of Instal.lacions Arquitectòniques. In 2004 AIA obtained the ISO 9001: 2000 standard approval certificate from the APPLUS-ENAC certification body. Currently ISO 9001: 2015 Professor of the PFC classroom of l'ETSAB during the period 2003-2008 and 2020-present. In 2007 founding member of the ACI - Asociación de Consultores d'Instal.lacions. Co-director of the Postgraduate Course in Product Design Escuela Sert, 2013.



**BHAKTI MORE**

UAE

Dr Bhakti More is an architect, researcher, and academician with over two decades of experience in design industry and academia. Currently she is a Deputy Chairperson at School of Design & Architecture, Manipal Academy of Higher Education Dubai Campus. She has pursued her doctoral studies at University of Salford, Manchester, UK and leads the Sustainable Campus Initiative at MAHE Dubai Campus for Green Campus Audit and Sustainability action project. Dr Bhakti has led the Solar Decathlon ME 2021 Team Tawazun and is currently leading the 'MAHE Dubai Action Plan' for the initiative, Race to Zero.





**GUILLERMO GUZMAN DUMONT**

UK

Guillermo Guzman Dumont is a Chilean Architect graduated in 1993 at UBB, Chile. Since graduation, he combined practice (Architecture and construction) with part time teaching of design studio and composition until he moved to the UK in 2000 to become a full time Lecturer in Architecture at the University of Nottingham. In 2010 formed the IDeA studio, which has since been promoting interdisciplinary collaborative design, the involvement of students in live projects, reciprocal collaboration with industrial sponsors and the use of communications & marketing strategies to promote collaboration.



**OLEKSANDR VASYLENKO**

UKRAINE

- 1976-1981 Kharkov National University of Construction and Architecture. Architecture faculty. Architecture.
- 1981-1989 Kharkov Design Institute. Architect.
- 1989-1993 Postgraduate student of the Slovak Technical University.
- 1993 PhD thesis defense at the Slovak Technical University. Ph.D.
- 1994-2015 Teaching activity, associate professor, head of the department, dean of the Faculty of Architecture of the Kharkov National University of Construction and Architecture.
- 2015 - Doctoral dissertation defense at the Kiev National University of Cons



**MYKHAILO STASHENKO**

UKRAINE

- 2013 – Master Degree in Architecture, Kharkiv National University of Civil Engineering and Architecture.
- 2014 – 2017 teacher and lecturer at the Department of Architectural Structures in Kharkiv National University of Civil Engineering and Architecture.
- 2017 – present day teacher and lecturer at the Department of Design of the architectural Environment in Odesa State Academy of Civil Engineering and Architecture.
- Participant of 16th Saint-Gobain MulticomfortHouse competition (national stage).



# WINNERS 2022



# WINNERS 2022



 1<sup>st</sup> Prize  
TEAM N°41

University of Oulu  
FINLAND



Students team



Marty  
STEWART

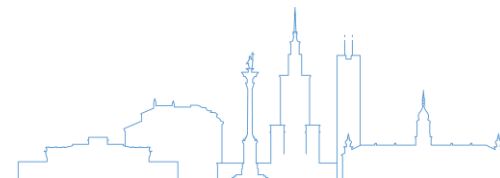


Kalle  
OIVA

Professor



Petri  
AARNIO





## WINNERS 2022

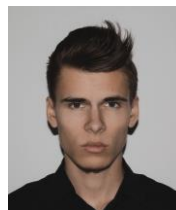


2<sup>nd</sup> Prize & Student Prize  
TEAM N°12

Riga Technical University  
LATVIA



Students team



Rojs  
ROZENTĀLS



Edgars  
PLOCINS

Professor



Edgars  
BONDARS





3<sup>rd</sup> Prize  
**TEAM N°27**

The Silesian University of Technology, Gliwice  
**POLAND**



Students team



Grzegorz  
STAROŃ

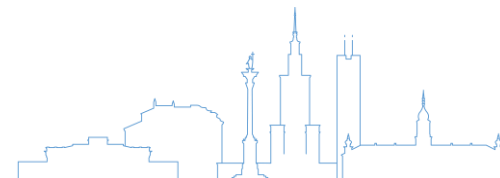


Grzegorz  
ŚRODA

Professor



Andrzej  
DUDA



# WINNERS 2022



**Special Prize**  
**TEAM N°52**

Universidad Iberoamericana Ciudad de México  
**MEXICO**



Students team



Alon  
SHPOREN  
TARTAKOVSKI



Alejandro  
GORSHEIN  
CZONSTKOWSKY



Lucas  
SALDIVAR  
CUETO-FELGUEROSO

Professor



Gerardo  
VELAZQUEZ  
FLORES




# PARTICIPANTS



- **N°1:** Aleksandra Tądel, Strauchmann Magdalena, **POLAND** (p.28–31)
- **N°2:** Ronja Reinartz, Dominic Hewitt, **GERMANY** (p.30–31)
- **N°3:** Sandra Marković, **SERBIA** (p.32–33)
- **N°4:** Barrera Agudelo Diana Catalina, Juan Sebastian Jaramillo Ortiz, Camilo Andres Sepulveda Lopez, **ITALY** (p.34–35)
- **N°5:** Josip Babec Šuša, Fabio Bašić, **CROATIA** (p.36–37)
- **N°6:** Juraj Potočár, Dávid Ontek, **SLOVAKIA** (p.38–39)
- **N°7:** Faustine Fournol, Léa Tran, Lucie Sieurac, **FRANCE** (p.40–41)
- **N°8:** Diana Čizaitė, Gerinta Laniauskaitė, Gvidas Nienius, **LITHUANIA** (p.42–43)
- **N°9:** Alejandra Delgado Martín, Marta Andrés Ferrero, **SPAIN** (p.44–45)
- **N°10:** Aleksandra Stępniewska, Wojciech Bandyk, **POLAND** (p.46–47)
- **N°11:** Hind Maadi, Maryame Rharmili, Manal Zazoui, **MOROCCO** (p.48–49)
- **N°12:** Edgars Plocins, Rojs Rozentāls, **LATVIA** (p.50–51)  **2nd Prize & Student Prize**
- **N°13:** Jan Suchý, Lucie Formanová, **CZECHIA** (p.52–53)
- **N°14:** Thomas Handford, Ran Wang, Jesus Avila Guerrero, **UNITED KINGDOM** (p.54–55)
- **N°15:** Rasmus Ink, Gredy Lillipuu, **ESTONIA** (p.56–57)
- **N°16:** Westerlund Karri, **FINLAND** (p.58–59)
- **N°17:** Angela Hanna, **LEBANON** (p.60–61)



- **N°18:** Inês Matos, Adriana Pinto, **PORTUGAL** (p.62–63)
- **N°19:** Corina Tutuianu, Monalisa Roca, **ROMANIA** (p.64–65)
- **N°20:** Slavka Ilieva, **BULGARIA** (p.66–67)
- **N°21:** Rikara Ramkaran, Aamena Vawda, **SOUTH AFRICA** (p.68–69)
- **N°22:** Pablo Nicolás Campanario Luque, **SPAIN** (p.70–71)
- **N°23:** Cholponai Zhenishbek kyzy, Yaroslava Aleshkina, **KYRGYZSTAN** (p.72–73)
- **N°24:** Fathima Thamanna Mohamed Ashraf, Saraswathi Gokulakrishnan, **UNITED ARAB EMIRATES** (p.74–75)
- **N°25:** Chaudhary Sahiba, Singh Shivam, **INDIA** (p.76–77)
- **N°26:** Vincent Alexis Sutjianto Tjia, Jessica Sanusi, Cindy Lovanka, **INDONESIA** (p.78–79)
- **N°27:** Grzegorz Staroń, Grzegorz Środa, **POLAND** (p.80–81)  **3rd Prize**
- **N°28:** Kio Oura, Niko Vanhala, **FINLAND** (p.82–83)
- **N°29:** Vladimír Vacík, **CZECHIA** (p.84–85)
- **N°30:** Hans Friedrich Kracht, Anouschka Ivana Pohlenz, **GERMANY** (p.86–87)
- **N°31:** Emilie Neuteleers, Bo Martens, Havva Konak, **BELGIUM** (p.88–89)
- **N°32:** Fernando de Juan Ortega, Ricard Pujol Amat, **SPAIN** (p.90–91)
- **N°33:** Daria Lypyska, Yevheniia Klymenko, **UKRAINE** (p.92–93)
- **N°34:** Gabrielé Ibénaité, **LITHUANIA** (p.94–95)
- **N°35:** Cavalgiu Andreea, Alexoaie Flavia-Marina, **ROMANIA** (p.96–97)



- **N°36:** Heddy Estam, Lenne Grettel Leitmaa, **ESTONIA** (p.98-199)
- **N°37:** Sandra Blaškovičova, Martina Bežová, **SLOVAKIA** (p.100-101)
- **N°38:** Boutaina Touffahi, Walid Benachir, Malak Janati, **MOROCCO** (p.102-103)
- **N°39:** Emmanuella Nkrumah, Yaw Boadi Konadu, **GHANA** (p.104-105)
- **N°40:** Turku Guler, Shihong Zhang, Tin Wai Chow, **UNITED KINGDOM** (p.106-107)
- **N°41:** Marty Stewart, Kalle Oiva, **FINLAND** (p.108-109)  **1<sup>st</sup> Prize**
- **N°42:** Dāvis Jansons, Rubezis Pāvils, **LATVIA** (p.110-111)
- **N°43:** Alina Matiienko, Tetiana Chernysh, **UKRAINE** (p.112-113)
- **N°44:** Venera Sharipova, Nurayim Erkinbek kyzy, **KAZAKHSTAN** (p.114-115)
- **N°45:** Zander Deyssel, Josh Baynes, **SOUTH AFRICA** (p.116-117)
- **N°46:** Emandi Poornima, Palugulla Nikhil Kumar Reddy, Telu Kanaka Roopa Sri, **INDIA** (p.118-119)
- **N°47:** Abir Charef, Salma Massou, Imane Qabouche, **MOROCCO** (p.120-121)
- **N°48:** Juan Pablo Muñoz Marín, Santiago Montoya Álvarez, Juan Jose Gordillo Ruiz, **COLOMBIA** (p.122-123)
- **N°49:** Goodness Chukwukelu, Stanley Shamo Abbey, **GHANA** (p.124-125)
- **N°50:** Yifan Liu, Zhaoqing Yu, Shiyu Liu, **CHINA** (p.126-127)
- **N°51:** Doyup Lee, Haemyung Chung, Harim Zhang, **SOUTH KOREA** (p.128-129)
- **N°52:** Alon Shporen Tartakovski, Alejandro Gorshtein Czonstkowsky, Lucas Saldivar Cueto-Felgueroso LUCAS, **MEXICO** (p.130-131)  **Special Prize**





POLAND

TEAM N° 1

*Politechnika Wrocławska, Wrocław*

Students team



Magdalena  
STRAUCHMANN



Aleksandra  
TĄDEŁ

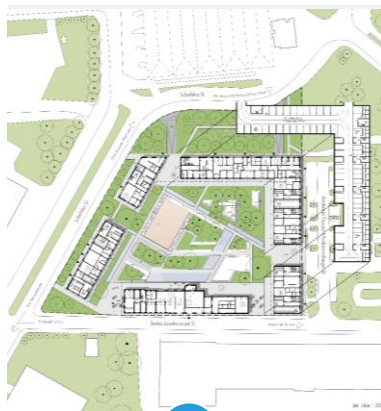
Professor



Tomasz  
GŁOWACKI









GERMANY

TEAM N° 2

*Hochschule Darmstadt*

Students team



Ronja  
REINARTZ

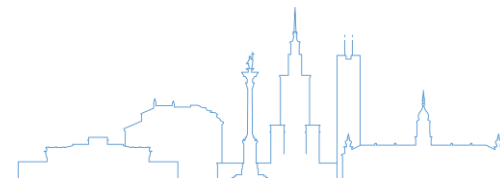


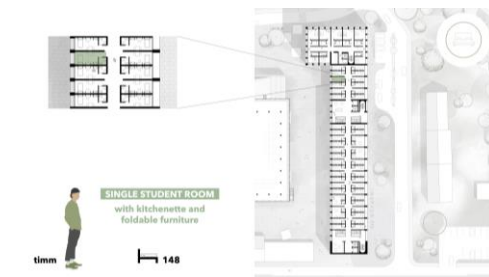
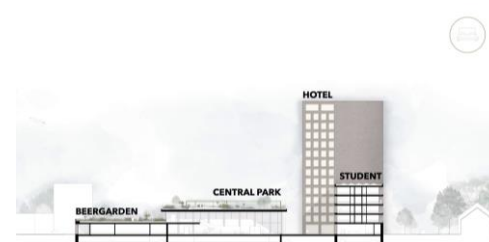
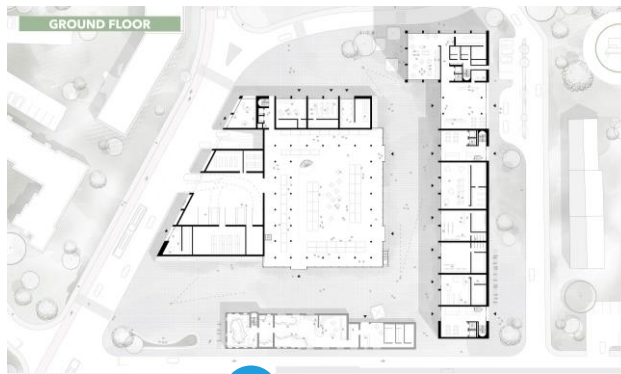
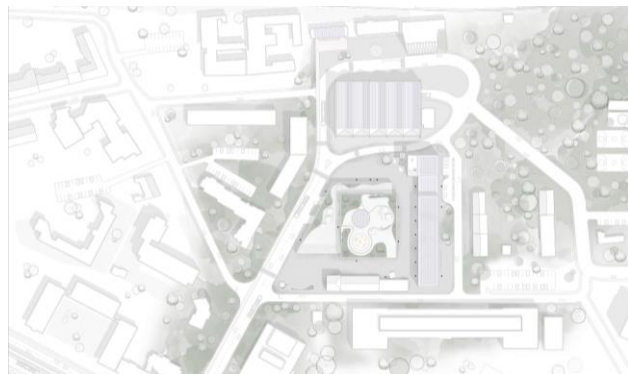
Dominic  
HEWITT

Professor



Henning  
BAUMANN





Students team

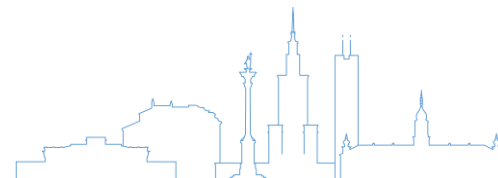


Sandra  
MARKOVIĆ

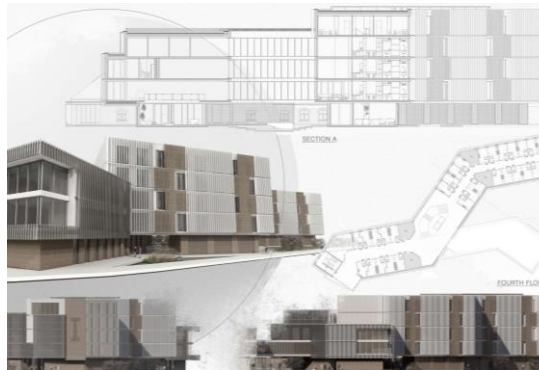
Professor



Dušan  
IGNJATOVIĆ









ITALIA

TEAM N° 4

*Politecnico di Torino*

Students team



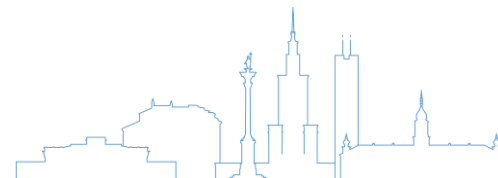
Camilo Andres  
SEPULVEDA  
LOPEZ

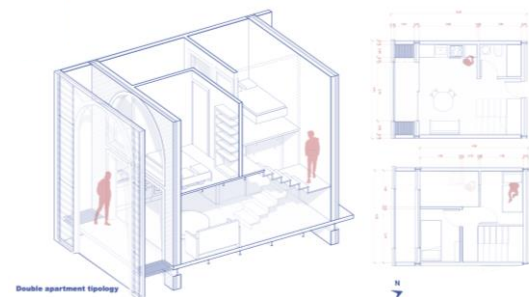
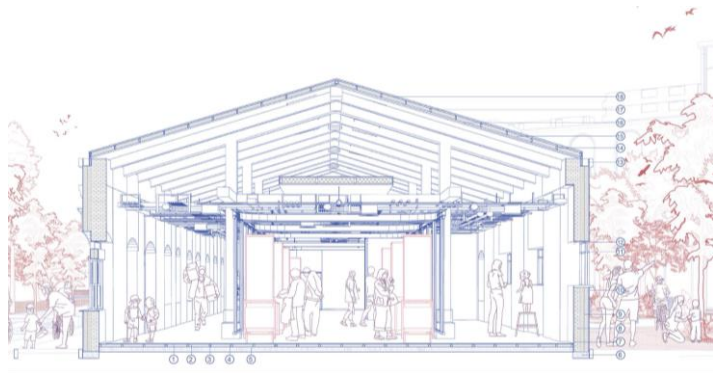


Diana Catalina  
BARRERA  
AGUDELO



Juan Sebastian  
JARAMILLO ORTIZ





Students team



Josip Babec  
SUŠA

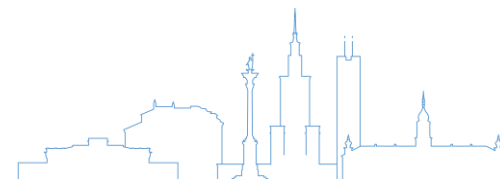


Fabio  
BAŠIĆ

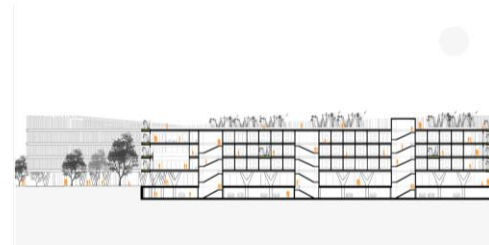
Professor



Ljubomir  
MIŠČEVIĆ









SLOVAKIA

TEAM N° 6

*Slovak University of Technology in Bratislava,  
Faculty of Architecture*

Students team



Dávid  
ONTEK

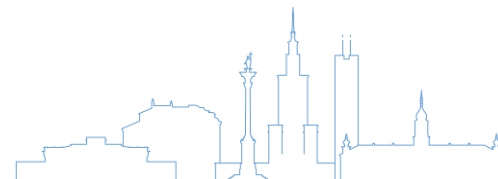


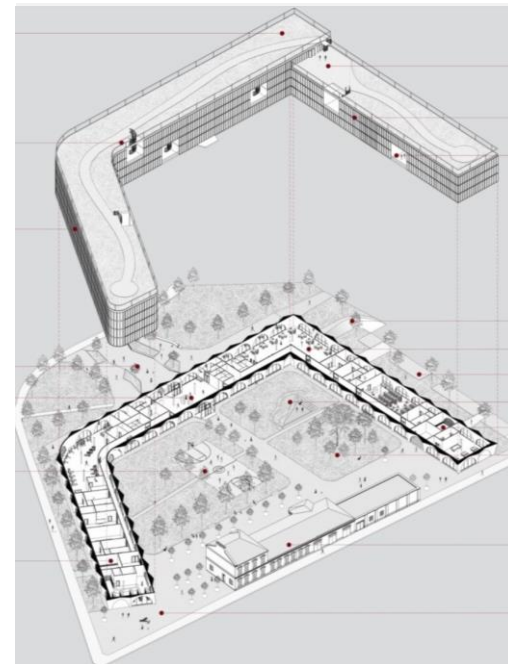
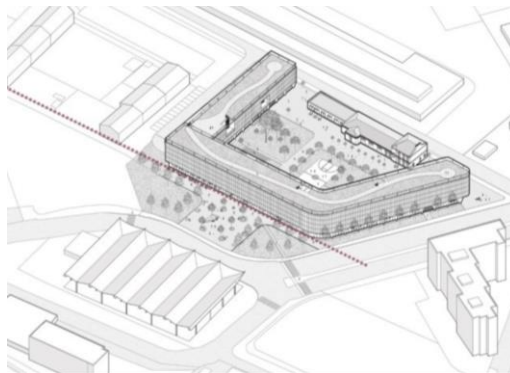
Juraj  
POTOČÁR

Professor



Eva  
VOJTEKOVÁ





Students team



Faustine  
FOURNOL



Lucie  
SIEURAC

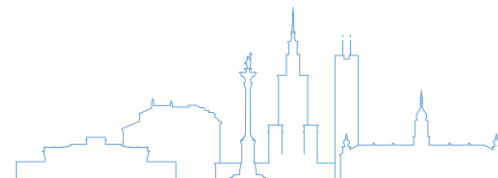


Léa  
TRAN

Professor



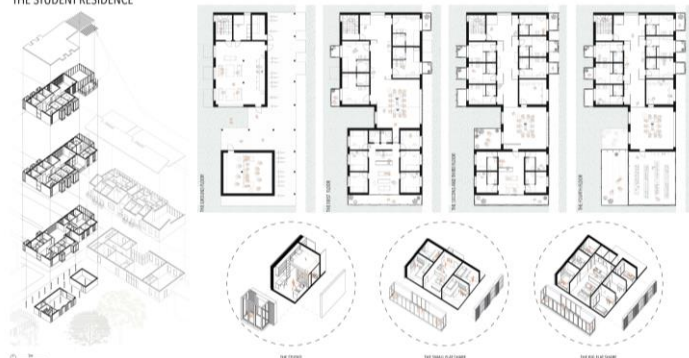
Pierre  
CARA



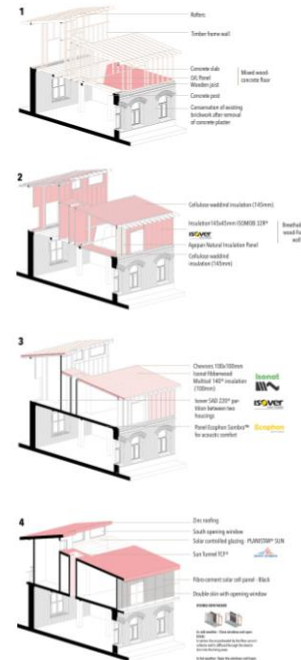




THE STUDENT RESIDENCE



REHABILITATION OF THE FACTORY





LITHUANIA

TEAM N° 8

*Vilnius Gediminas Technical University*

Students team



Diana  
ČIZAITĖ



Gerinta  
LANIAUSKAITĖ



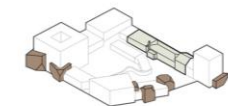
Gvidas  
NIENIUS

Professor

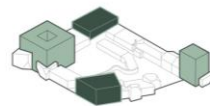


Sigitas  
KUNCEVIČIUS





Cornerstones represent historical buildings from surrounding area



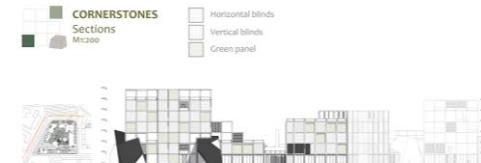
Main focus is on the corner volumes of the plot to create visual connections



Visual connections with the heritage building



Spaces vary from fully public to more private for student use only



Elevation e-1



Elevation e-2



Elevation e-3



Elevation e-4

Students team



Alejandra  
DELGADO  
MARTÍN

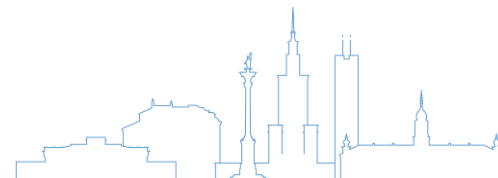


Marta Andrés  
FERRERO

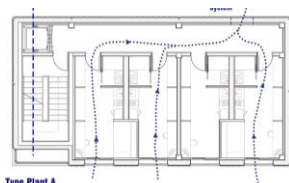
Professor



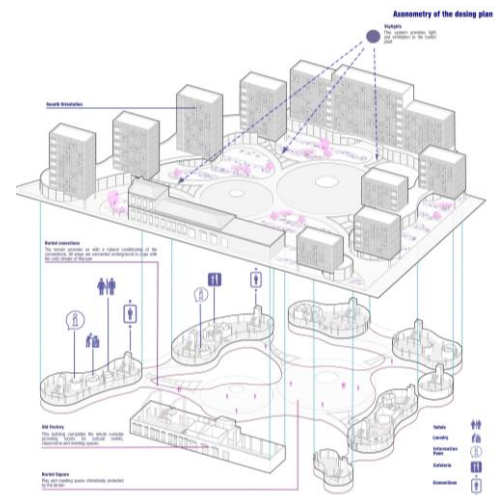
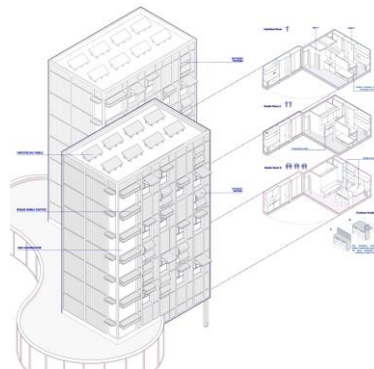
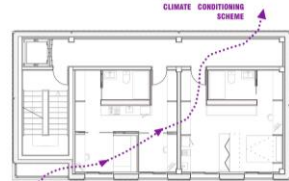
EUSEBIO ALONSO.







### Type Plant A



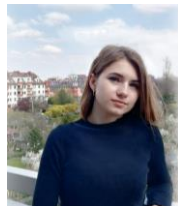


POLAND

TEAM N° 10

*Wrocław University of Science and Technology*

Students team



Aleksandra  
STĘPNIOWSKA

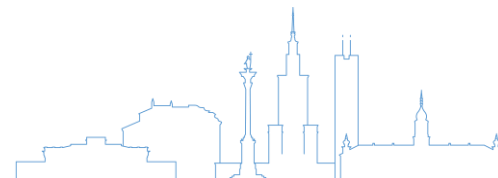


Wojciech  
BANDYK

Professor



Tomasz  
GŁOWACKI









MOROCCO

TEAM N° 11

*National School of Architecture, Fez*

Students team



Hind  
MAADI



Manal  
ZAZOUI

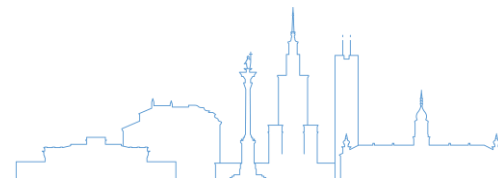


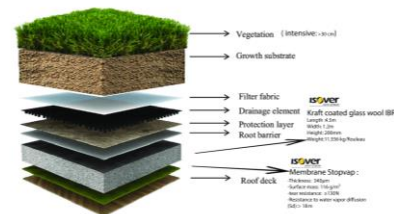
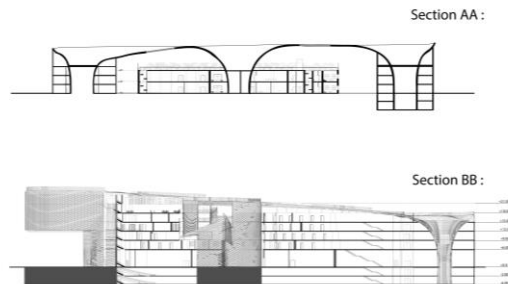
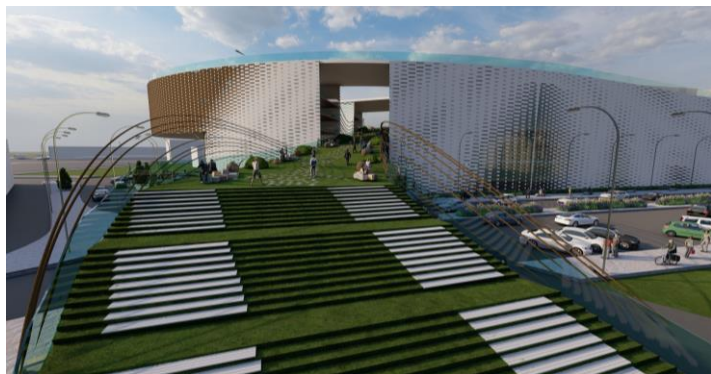
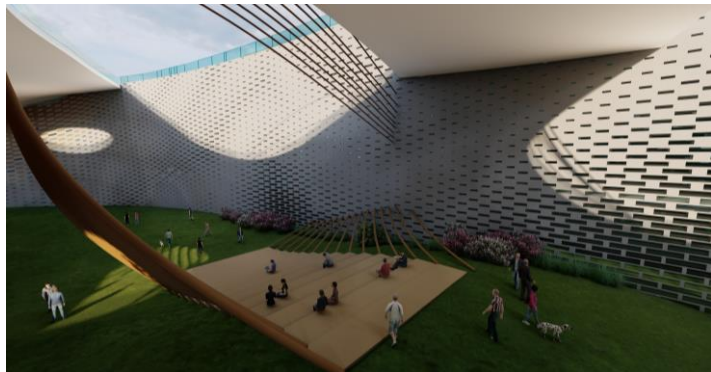
Maryame  
RHARMILI

Professor

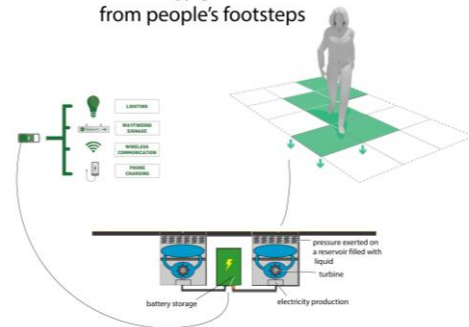
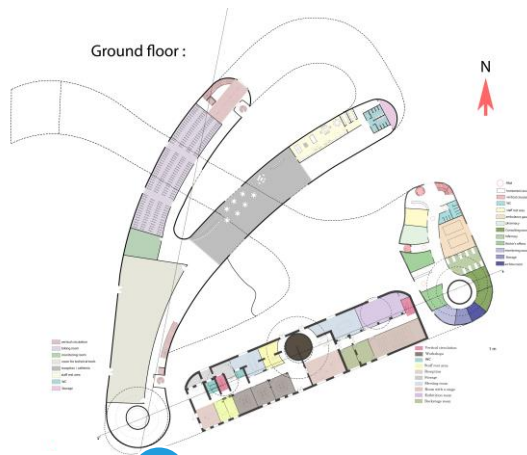


Nada  
ESSALLAK



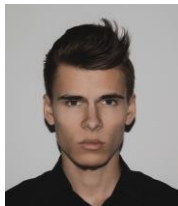


the energy generated  
from people's footsteps





Students team



Rojs  
ROZENTĀLS



Edgars  
PLOCINS

Professor



Edgars  
BONDARS









CZECHIA

TEAM N° 13

ČVUT Fakulta Stavební

Students team



Jan  
SUCHÝ



Lucie  
FORMANOVÁ

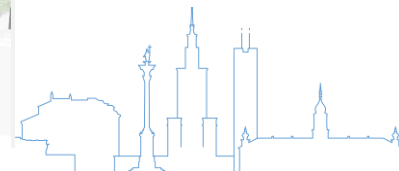
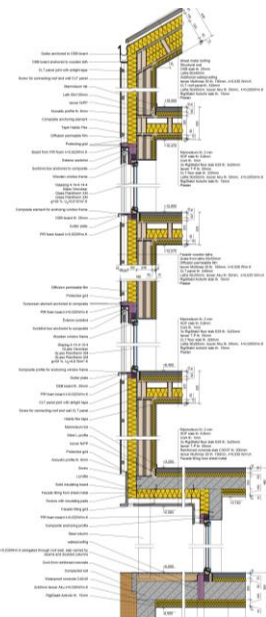
Professor



Martin  
STARK









UNITED KINGDOM

TEAM N° 14

*University of Nottingham*

Students team



Thomas  
HANDFORD



Ran  
WANG



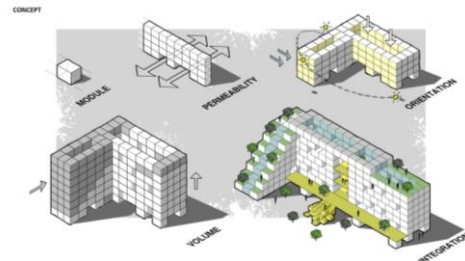
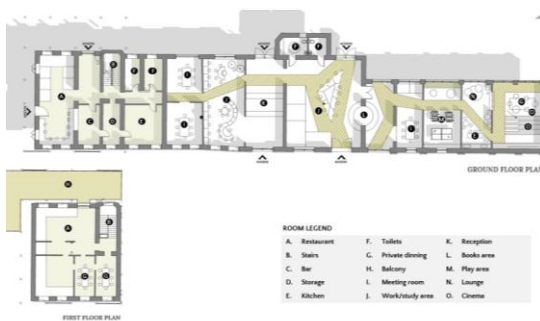
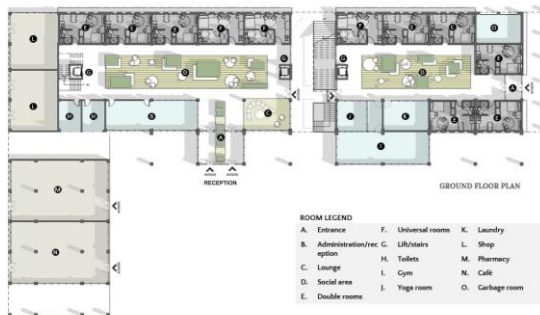
Jesus  
AVILA  
GUERRERO

Professor



Guillermo  
GUZMAN  
DUMONT









ESTONIA

TEAM N° 15

*Tallinn University of Technology (TalTech)*

Students team



Gredy  
LILLIPUU

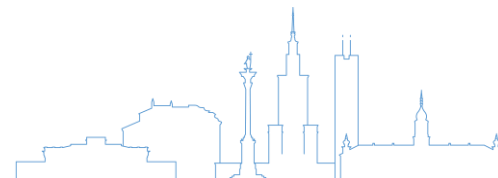


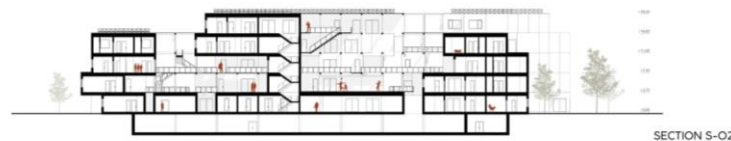
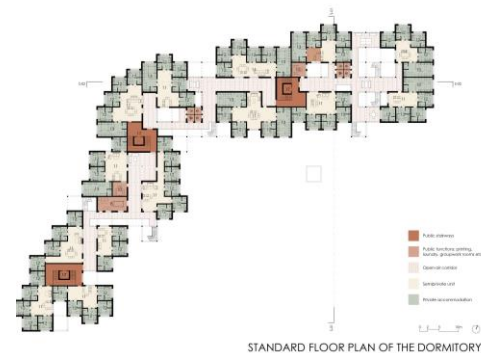
Rasmus  
INK

Professor



Irina  
RAUD







FINLAND

TEAM N° 16

*University of Oulu*

Students team



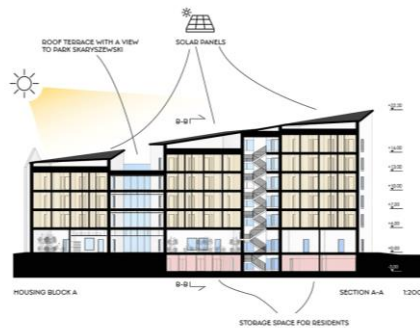
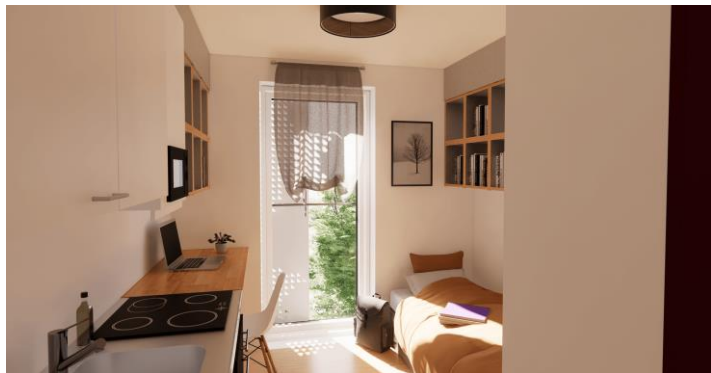
Karri  
WESTERLUND

Professor

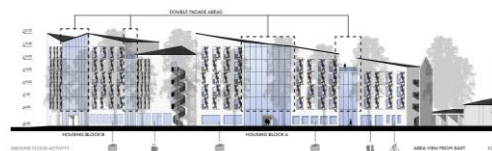


Petri  
AARNIO





#### FACADES



#### DOUBLE FACADE ORIENTING METHOD



IN WINTER THE FACADE ORIENTED AN EAST AND THE SOLAR GAIN IS MAXIMIZED TO REDUCE THE ENERGY FOR HEATING.

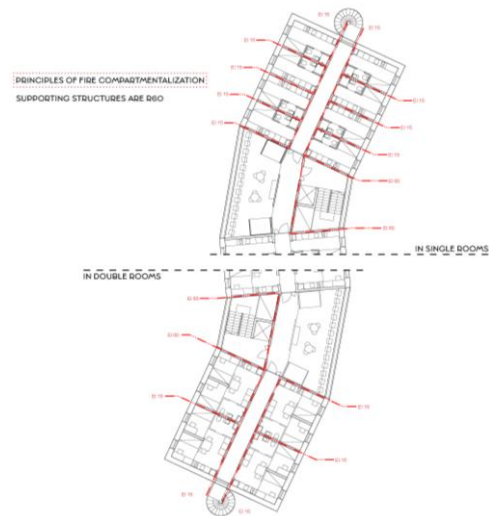


THE THREE INTERIOR CAN BE COOLED AND THE DOUBLE FACADE WORKS AS A NATURAL VENTILATION.



THE OUTER FACADE REDUCES HEAT LOSS AND THE DOUBLE FACADE WORKS AS A NATURAL VENTILATION.

#### BOULEVARD





Students team

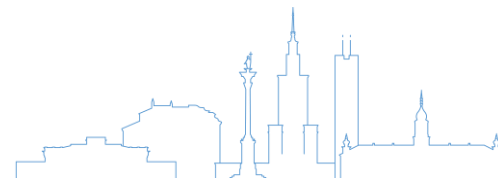


Angela  
HANNA

Professor



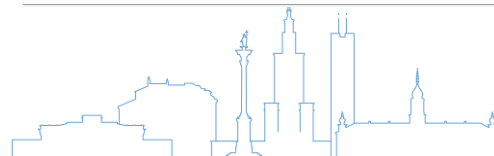
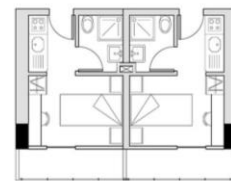
Louis  
EL HACHEM







SCALE 1:25 DORM SINGLE 12M2





PORTUGAL

TEAM N° 18

*Faculdade de Arquitetura da Universidade do Porto*

Students team



Inês  
MATOS

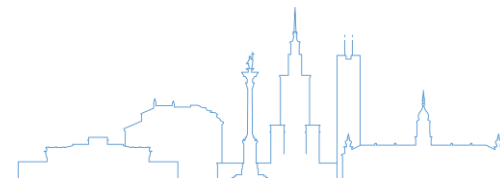


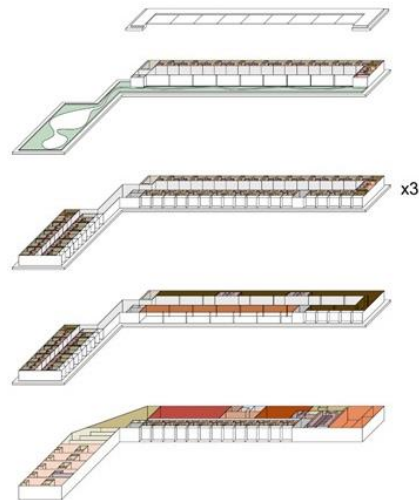
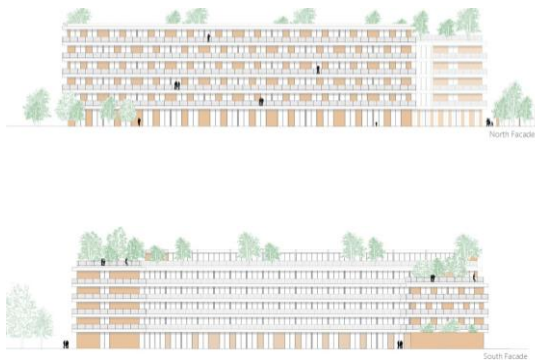
Adriana  
PINTO

Professor



Maria Clara  
PIMENTA DO VALE





- |               |                      |                    |
|---------------|----------------------|--------------------|
| Study Room    | Bike room            | Technical area     |
| Double Room   | Corridor             | Kitchenette        |
| Single Room   | Elevator             | Gym                |
| Laundry       | Stairs               | Restaurant         |
| Bathroom      | Multipurpose room    | Kitchen restaurant |
| Entrance Hall | Condominium meetings | Social area        |



Students team



Corina  
TUTUIANU



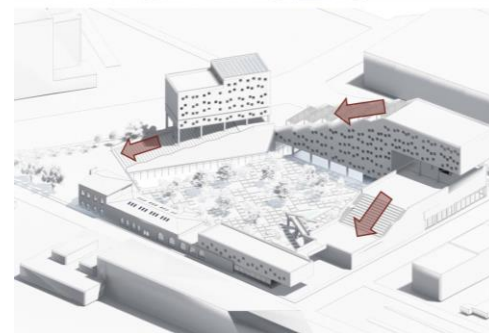
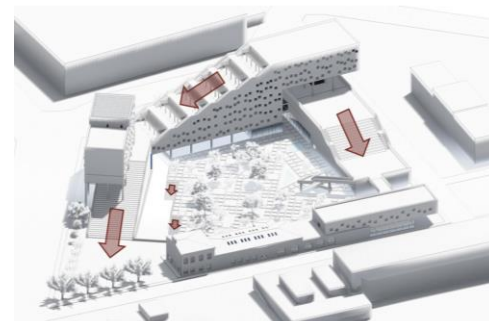
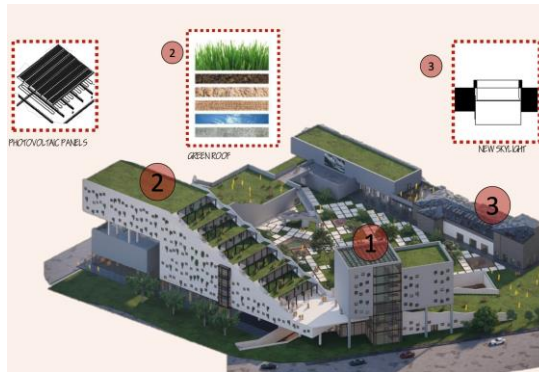
Monalisa  
RAMAZON

Professor



Andrei  
RADU







BULGARIA

TEAM N° 20

*New Bulgarian University, Sofia*

Students team



Slavka  
ILIEVA

Professor



Gergana  
STEFANOVA



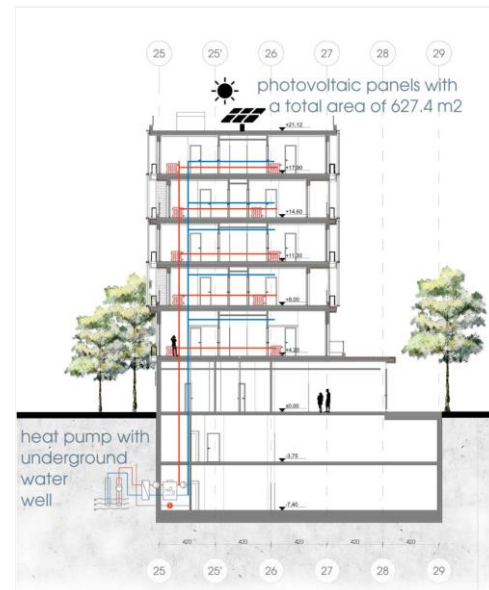
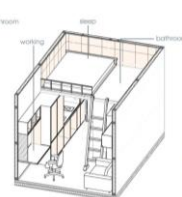




BULGARIA

TEAM N° 20

*New Bulgarian University, Sofia*





Students team



Rikara  
RAMKARAN

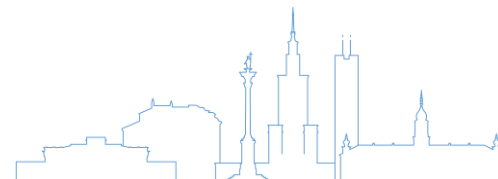


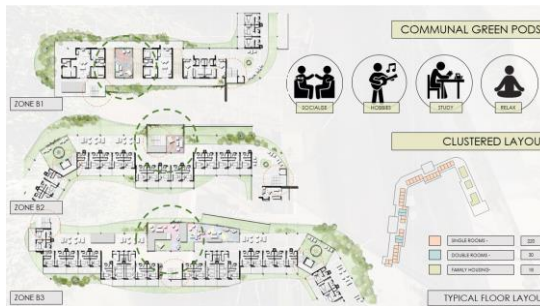
Aamena  
VAWDA

Professor

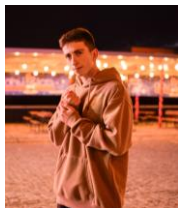


Magdalena  
CLOETE





Students team

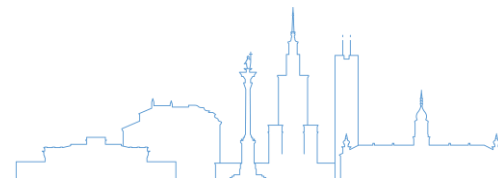


Pablo Nicolás  
CAMPANARIO  
LUQUE

Professors



Francisco Javier  
LOPEZ RIVERRA







SPAIN

TEAM N° 22

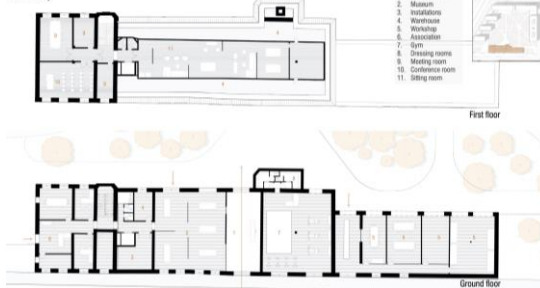
*Universidad de Sevilla*



UNDERGROUND PARKING



Old Factory



Students team



Cholponai  
ZHENISHBEK  
KYZY



Yaroslava  
ALESHKINA

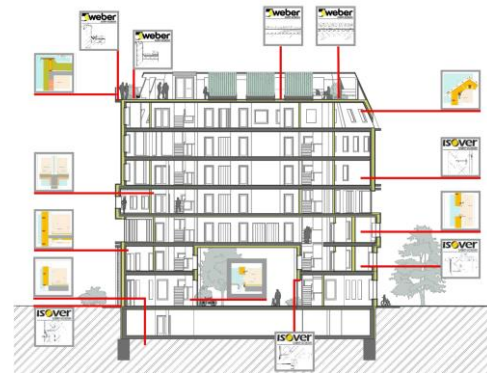
Professor



Beisen  
KARIEV









Students team



Fathima  
THAMANNA  
MOHAMED  
ASHRAF

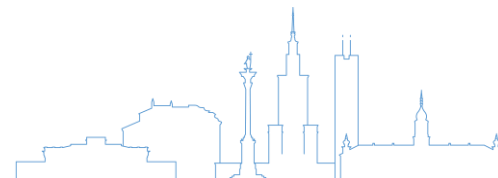


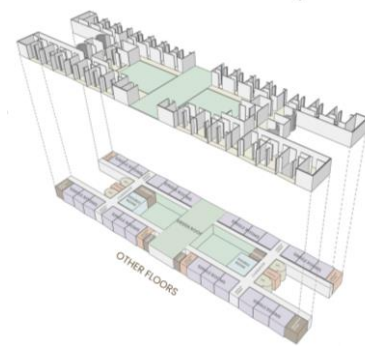
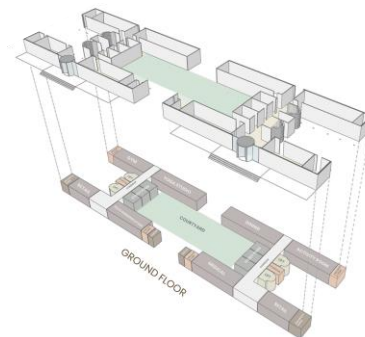
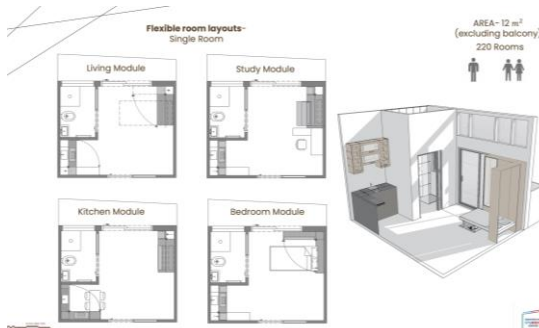
Saraswathi  
GOKULAKRISHNAN

Professor



Bhakti  
MORE





Students team



Chaudhary  
SAHIBA

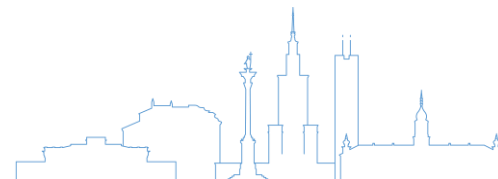


Singh  
SHIVAM

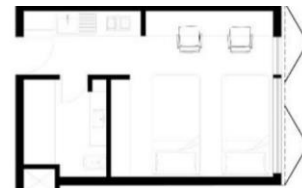
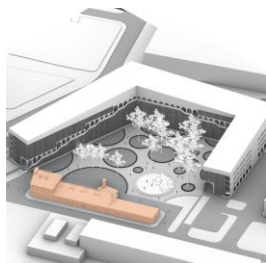
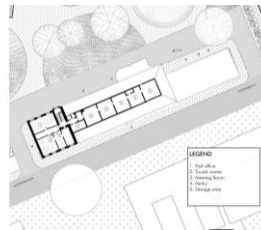
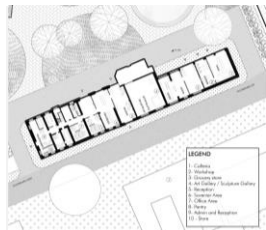
Professor



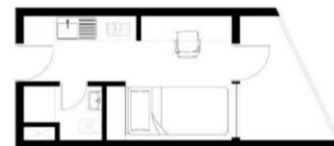
Kumar  
MANOJ



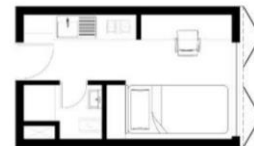




DOUBLE UNIT



SINGLE UNIT TYPE- A



SINGLE UNIT TYPE- B



Students team



Vincent Alexis  
SUTJIANTO, TJIA



Jessica  
SANUSI



Cindy  
LOVANKA

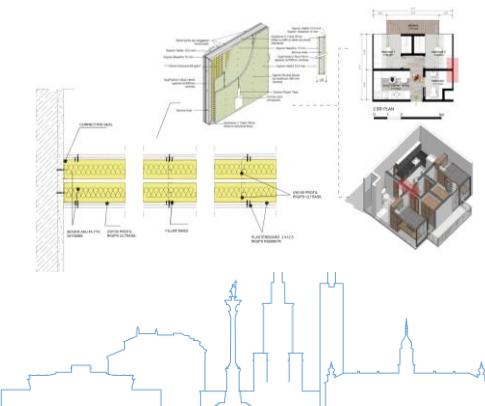
Professor



Dewobroto  
ADHIWIGNYO









POLAND

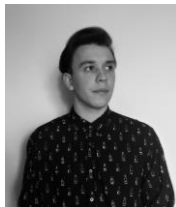
TEAM N° 27

*The Silesian University of Technology, Gliwice*



**WINNER**  
**3<sup>rd</sup> Prize**

Students team



Grzegorz  
STARON



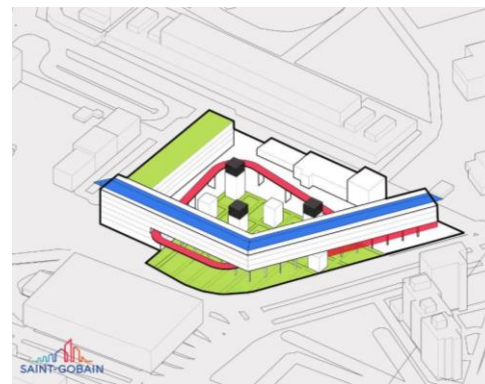
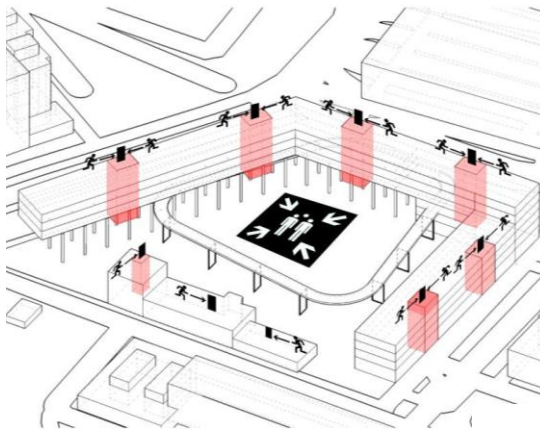
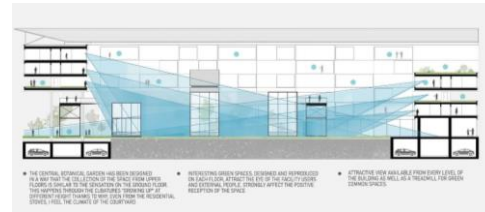
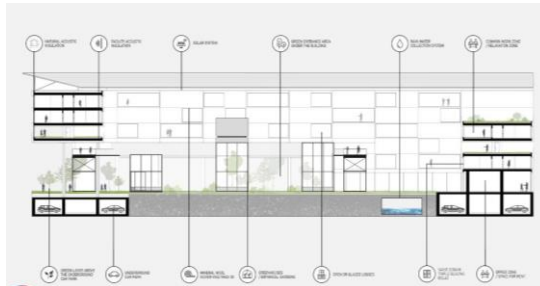
Grzegorz  
SRODA

Professor



Andrzej  
DUDA









FINLAND

TEAM N° 28

*University of Oulu*

Students team



Kio  
OURA



Niko  
VANHALA

Professor



Petri  
AARNIO

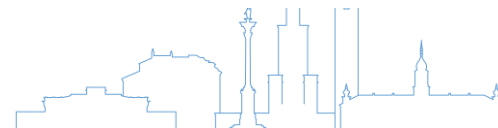




FINLAND

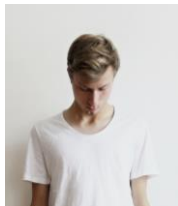
TEAM N° 28

*University of Oulu*





Students team



Vladimír  
VACÍK

Professor



Jiří  
BUČEK





CZECHIA

TEAM N° 29

Faculty of Arts and Architecture



- 01 RECEPTION
- 02 BIKE STORAGE
- 03 COMMERCIAL AREA
- 04 CAFE
- 05 MULTIFUNCTIONAL SPACE
- 06 GARDEN



Students team



Hans  
FRIEDRICH  
KRACHT

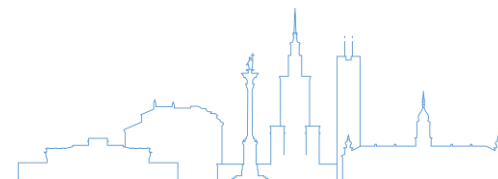


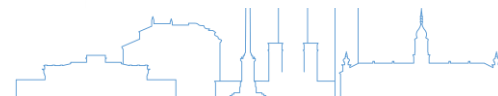
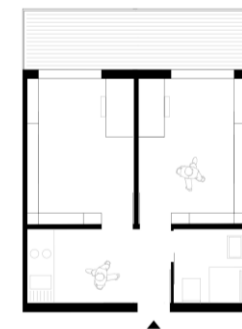
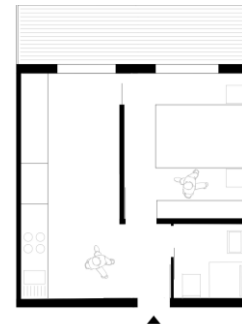
Anouschka IVANA  
POHLENZ

Professor



Erik  
RÖTHELE









BELGIUM

TEAM N° 31

*University Hasselt, Diepenbeek*

Students team



Emilie  
NEUTELEERS



Bo  
MARTENS



Havva  
KONAK

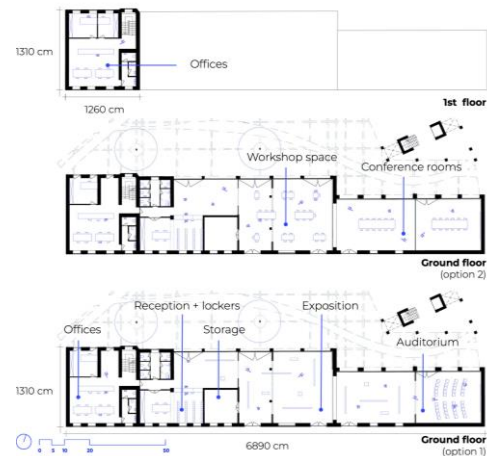
Professor



Danny  
WINDMOLDERS









SPAIN

TEAM N° 32

ETSAB UPC

Students team



Fernando  
DE JUAN ORTEGA

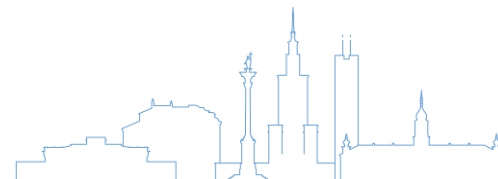


Ricard  
PUJOL AMAT

Professor



Albert  
SALAZAR

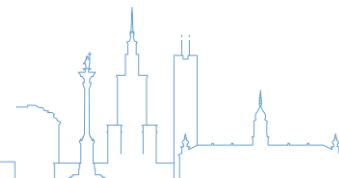
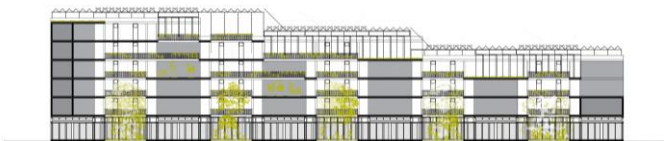




SPAIN

TEAM N° 32

ETSAB UPC

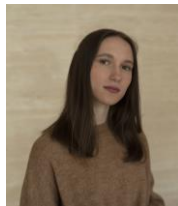




Students team



Daria  
LYPSKA

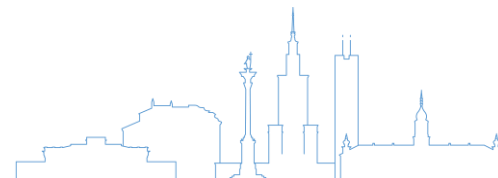


Yevheniia  
KLYMENKO

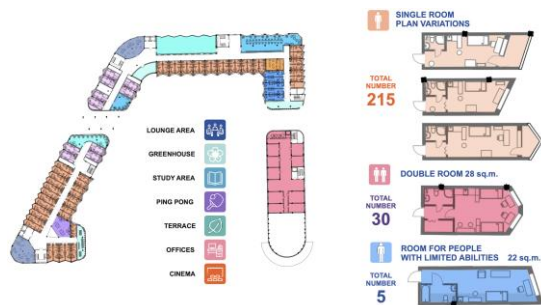
Professor



Mykhailo  
STASHENKO







Students team

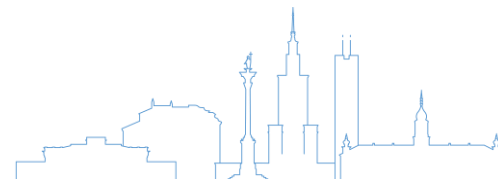
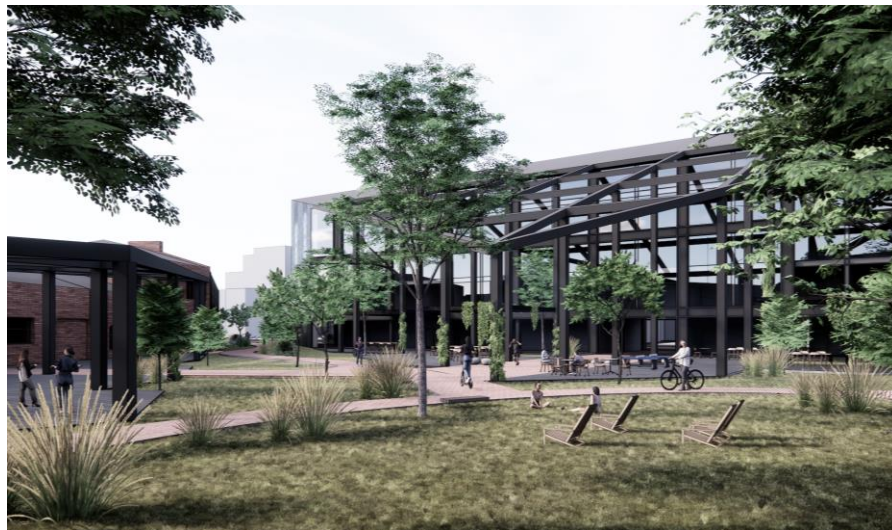


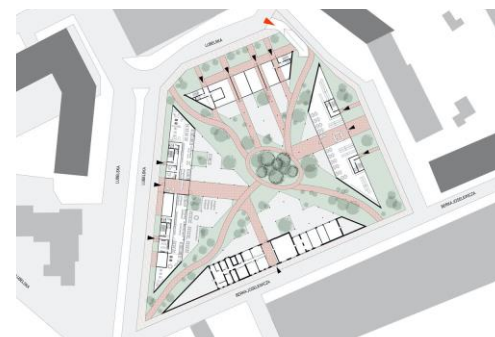
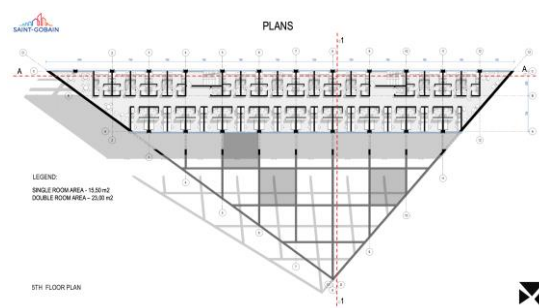
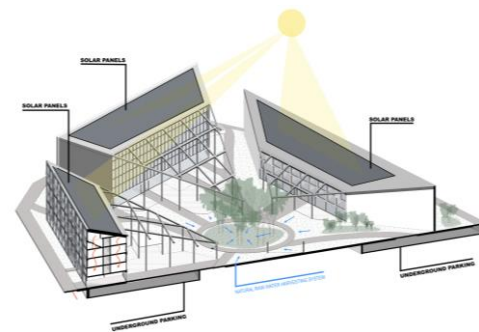
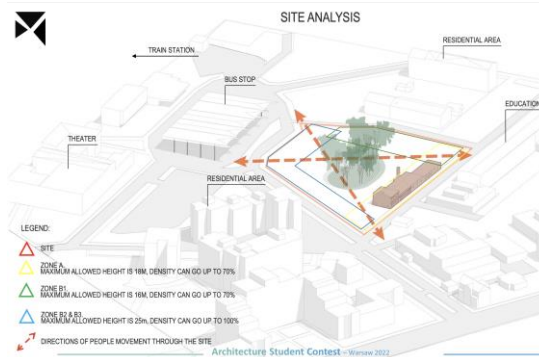
Gabrielė  
IBÉNAITÉ

Professor



Jonas  
AUDÉJAITIS







Students team



Andreea  
CAVALGIU

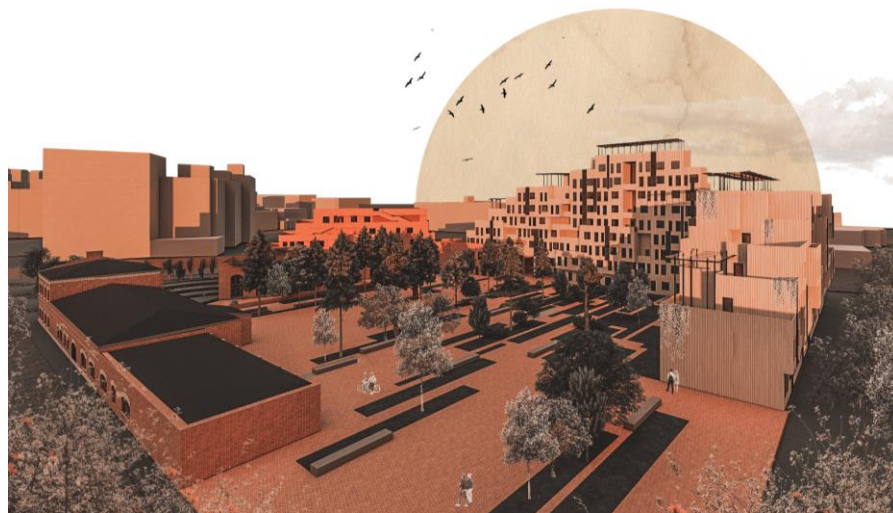


Flavia-Marina  
ALEXOAIE

Professor



Radu  
ANDREI



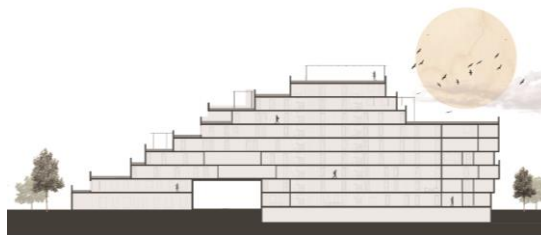




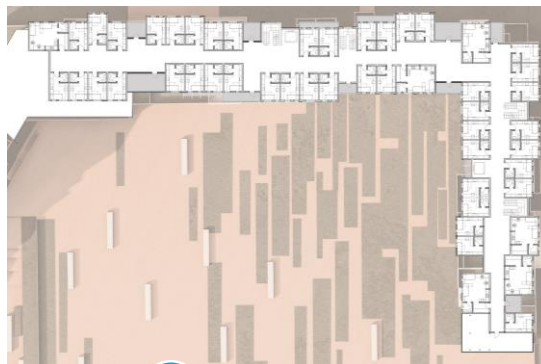
ROMANIA

TEAM N° 35

Facultatea de arhitectura "G.M.Cantacuzino"



longitudinal section  
residential building  
in 1:500



TERMINING THROUGH  
GREEN ROOFS  
CREATION OF A DIRECT AXIS  
BETWEEN THE EXISTING AXIS  
AND THE MONUMENT



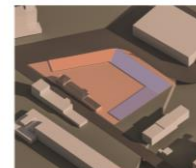
VOLUME FINISHING

TERMINING UNDER THE ARCADES MATTER  
AND INTERIORING IT WITH THE  
ARCADES  
RECONSTRUCTION OF THE FACTORY  
WITH THE PUBLIC BUILDING  
CONCEPTUAL WITH THE EXISTING  
AXIS - THE FACTORY BECOMES A  
CONNECTION ELEMENT

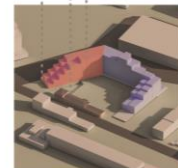


THE FINAL RESULT

SEPARATION OF STUDY  
AND CHILL AREA FROM  
THE RESIDENTIAL AREA  
STEPS DOWN TO THE  
EXISTING ARCADES EXPLOITING THE  
MONUMENT  
CREATING A DEEP AREA TO FORM A  
SQUARE WITH THE FACTORY AREA



INITIAL BUILDING SPACE



MORPHOLOGY DEVELOPMENT



ESTONIA

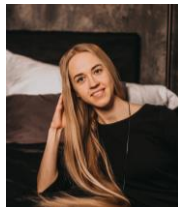
TEAM N° 36

*Tallinna Tehnikaülikool*

Students team



Heddy  
ESTAM



Lenne  
GRETTEL LEITMAA

Professor



Jaan  
KUUSEMETS





ESTONIA

TEAM N° 36

*Tallinna Tehnikaülikool*



GROUND FLOOR



FIRST FLOOR

Students team



Sandra  
BLAŠKOVIČOVÁ

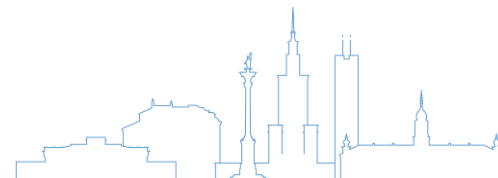


Martina  
BEŽOVÁ

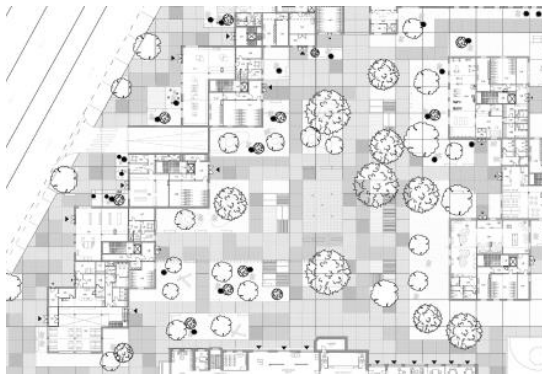
Professor



Henrich  
PIFKO







NORTHWEST ELEVATION



NORTHWEST ELEVATION



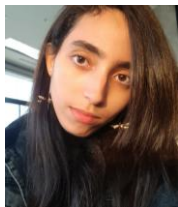


MOROCCO

TEAM N° 38

*Ecole nationale d'architecture, Fes*

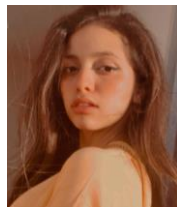
Students team



Boutaina  
TOUFFAHI



Walid  
BENACHIR

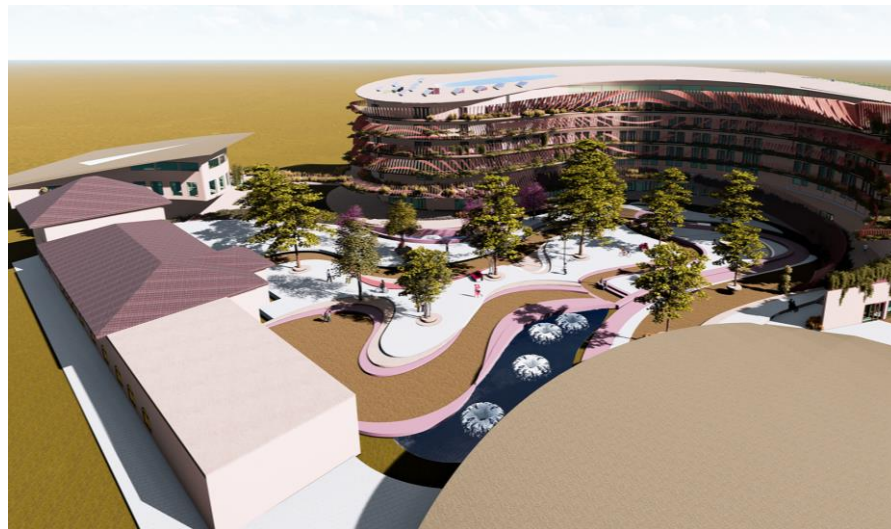


Malak  
JANATI

Professor



Nada  
ES-SELLAK

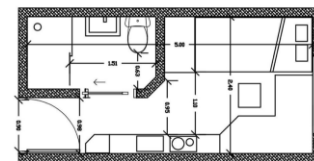
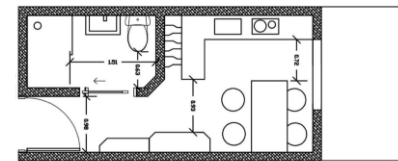
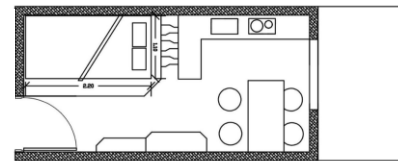
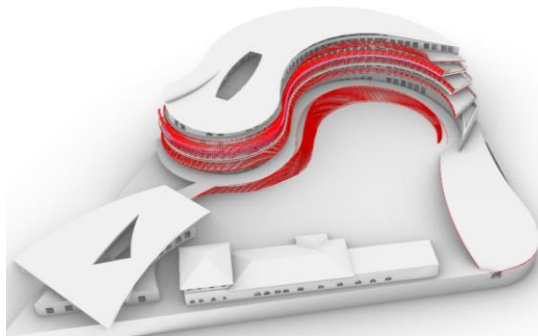




MOROCCO

TEAM N° 38

*Ecole nationale d'architecture, Fes*







GHANA

TEAM N° 39

*Central University*

Students team



Emmanuella  
NKRUMAH



Yaw  
BOADI KONADU

Professor



Emmanuel  
SARPONG



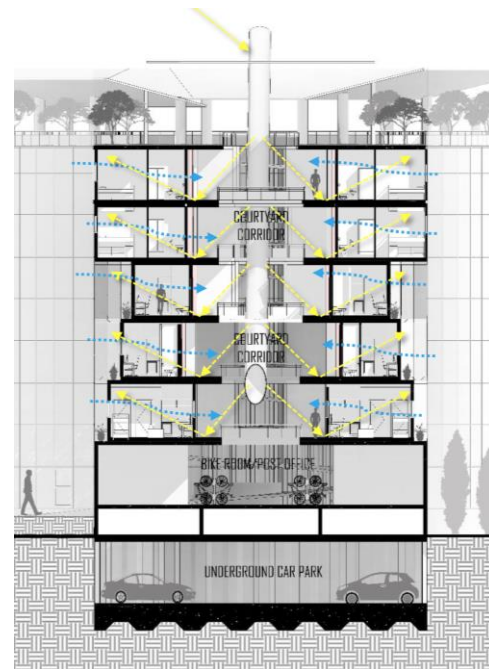




GHANA

TEAM N° 39

*Central University*





UNITED KINGDOM

TEAM N° 40

*University of Nottingham*

Students team



Turku  
GULER



Shihong  
ZHANG



Tin Wai  
CHOW

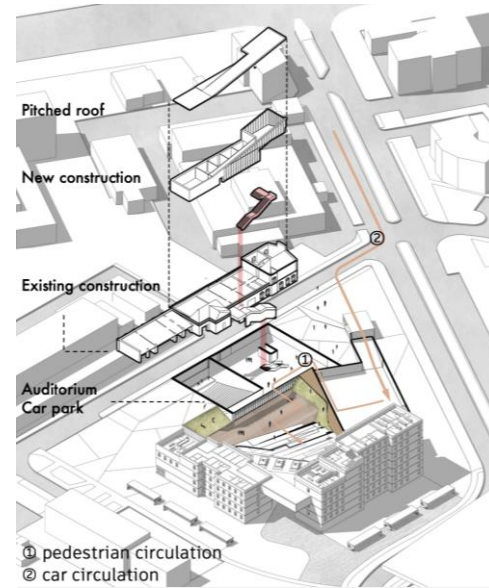
Professor



Guillermo  
GUZMAN DUMONT









WINNER  
1<sup>st</sup> Prize

Students team



Marty  
STEWART



Kalle  
OIVA

Professor



Petri  
AARNIO







FINLAND

TEAM N° 41

*University of Oulu*



Chain of Change



Students team



Dāvis  
JANSONS



Rubezis  
PĀVILS

Professor



Bondars  
EDGARS

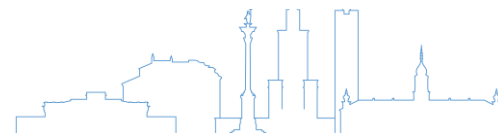
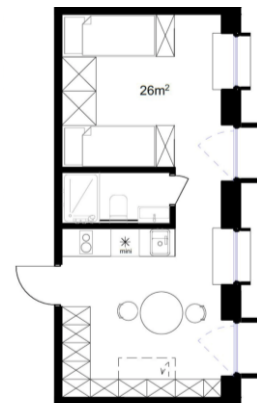
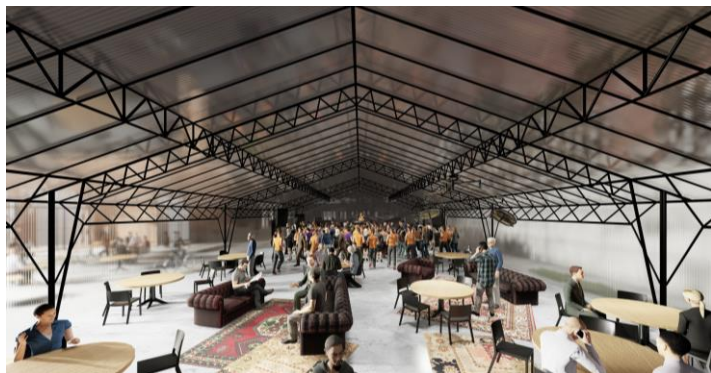




LATVIA

TEAM N° 42

*Riga Technical University*



Students team

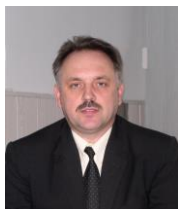


Alina  
MATIIENKO

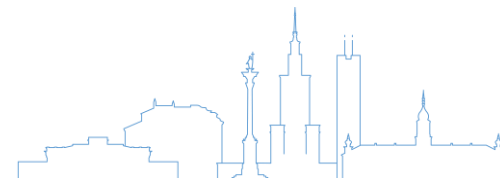


Tetiana  
CHERNYSH

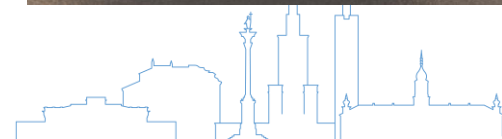
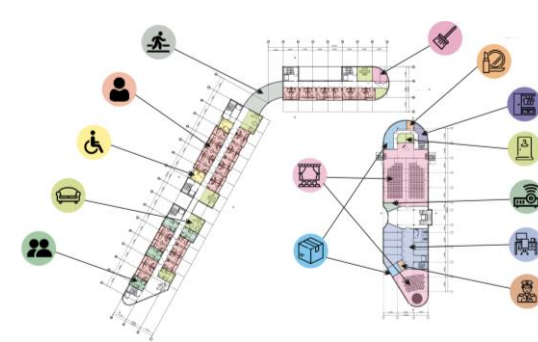
Professor



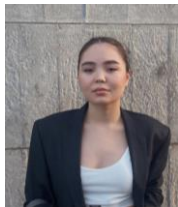
Oleksandr  
VASYLENKO







Students team



Venera  
SHARIPOVA



Nurayim  
ERKINBEK KYZY

Professors



Vladimir  
YASKEVICH





Student housing  
Public building  
Old factory building

innovative treadmill  
urban bike sharing  
outdoor cinema  
open terraces  
rooftop restaurant  
small architectural form "Student"  
pond with fish  
fountain  
eating area  
entrance / exit from the underground parking  
summer cafe  
ground parking



Type 1  
S = 23.0 m<sup>2</sup>

1	sleeping area	11.1 m <sup>2</sup>
2	working area	8.6 m <sup>2</sup>
3	kitchenette	3.1 m <sup>2</sup>
4	bathroom/shower	3.7 m <sup>2</sup>
5	storage	0.4 m <sup>2</sup>



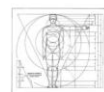
Type 1.2  
S = 23.0 m<sup>2</sup>

1	sleeping area	11.1 m <sup>2</sup>
2	working area	8.6 m <sup>2</sup>
3	kitchenette	3.1 m <sup>2</sup>
4	bathroom/shower	3.7 m <sup>2</sup>
5	storage	0.4 m <sup>2</sup>



Type 2  
S = 12.0 m<sup>2</sup>

1	sleeping area	4.1 m <sup>2</sup>
2	working area	4.6 m <sup>2</sup>
3	kitchenette	3.1 m <sup>2</sup>
4	bathroom/shower	3.7 m <sup>2</sup>
5	storage	0.4 m <sup>2</sup>



Ergonomics of rooms  
made according to  
Neufert.





SOUTH AFRICA

TEAM N° 45

*Nelson Mandela University, Port Elisabeth*

Students team



Zander  
DEYSEL

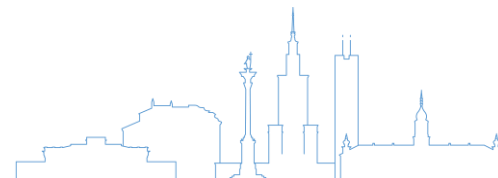


Josh  
BAYNES

Professor



Boban  
VARGHESE



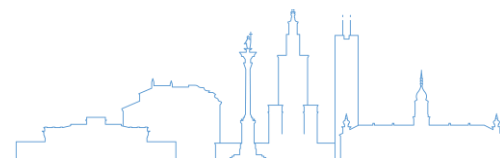
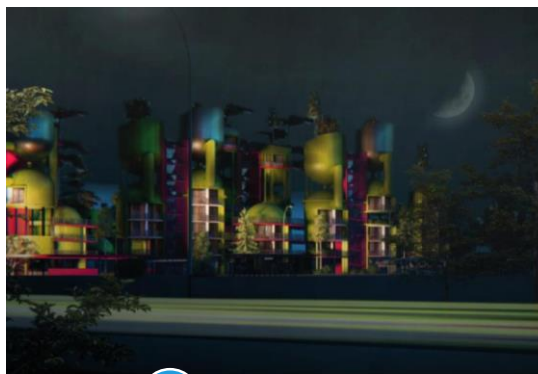




SOUTH AFRICA

TEAM N° 45

*Nelson Mandela University, Port Elisabeth*



Students team



Emandi  
POORNIMA



Palugulla  
NIKHIL KUMAR  
REDDY



Telu  
KANAKA  
ROOPA SRI

Professor



Allu  
REVATHI DEVI

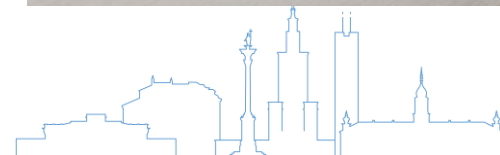




INDIA

TEAM N° 46

Andhra University





Students team



Abir  
CHAREF



Salma  
MASSOU



Imane  
QABOUCHE

Professor



Nada  
ES-SELLAK



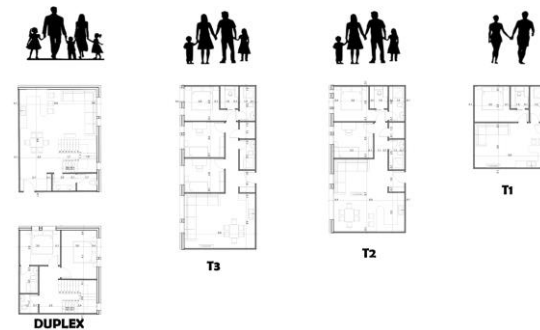




MOROCCO

TEAM N° 47

*Ecole Nationale d'Architecture de Fès*



Students team



Juan Pablo MUÑOZ  
MARÍN



Santiago  
MONTOYA ÁLVAREZ



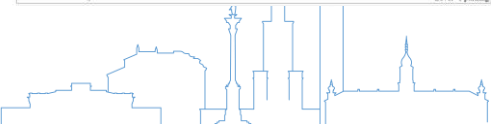
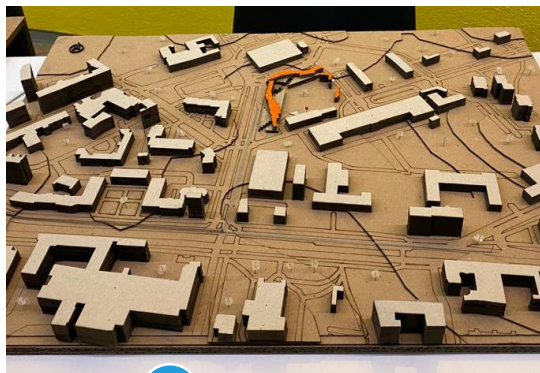
Juan Jose  
GORDILLO  
RUIZ

Professor



David  
SALDARRIAGA  
BOLIVAR









GHANA

TEAM N° 49

*Central University*

Students team



Goodness  
CHUKWUKELU



Stanley  
SHAMO ABBEY

Professor



Yaw  
SARBENG



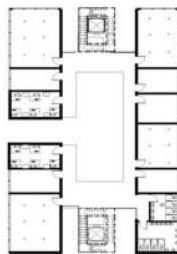




GHANA

TEAM N° 49

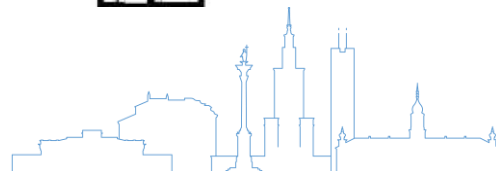
*Central University*



FIRST FLOOR



SECOND FLOOR





CHINA

TEAM N° 50

*Beijing University Of Civil Engineering  
And Architecture*

Students team



Yifan  
LIU



Zhaoqing  
YU



Shiyu  
LIU

Professor



Zhongqi  
REN

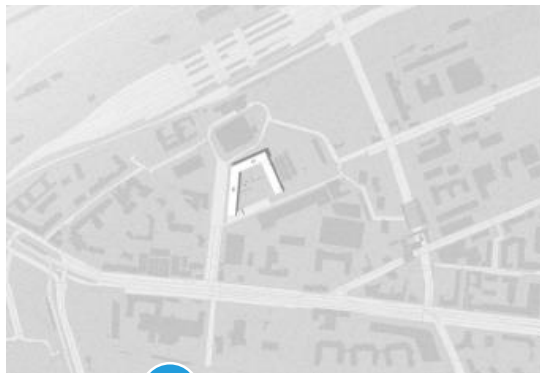
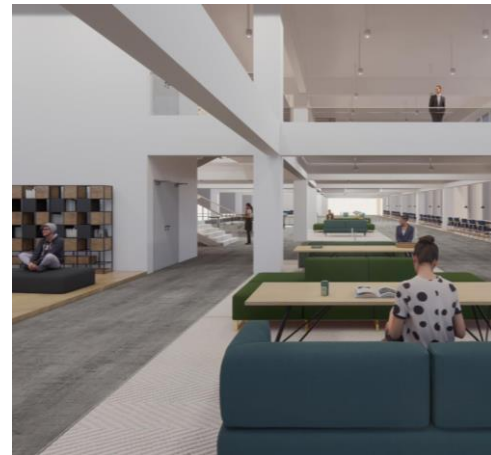




CHINA

TEAM N° 50

*Beijing University Of Civil Engineering  
And Architecture*



Students team



Doyup  
LEE



Haemyung  
CHUNG

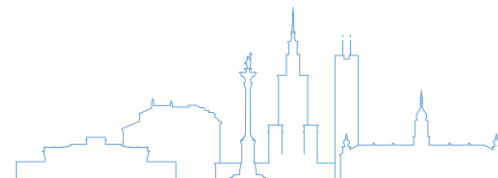


Harim  
ZHANG

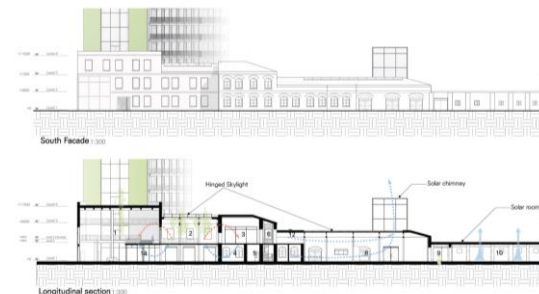
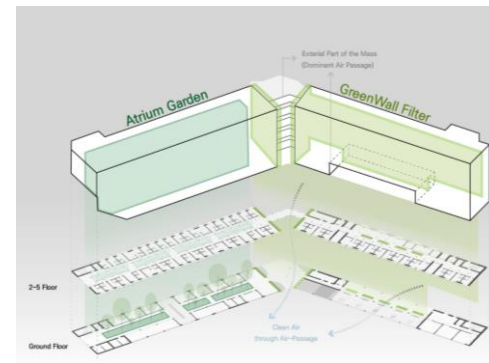
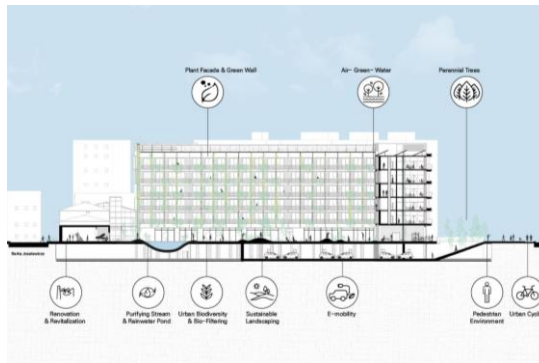
Professor



Chungyeon  
WON









MEXICO

TEAM N° 52

*Universidad Iberoamericana Ciudad de México*



**WINNER**  
Special Prize

Students team



Alon  
SHPOREN  
TARTAKOVSKI



Alejandro  
GORSHTSTEIN  
CZONSTKOWSKY



Lucas  
SALDIVAR CUETO-  
FELGUEROSO

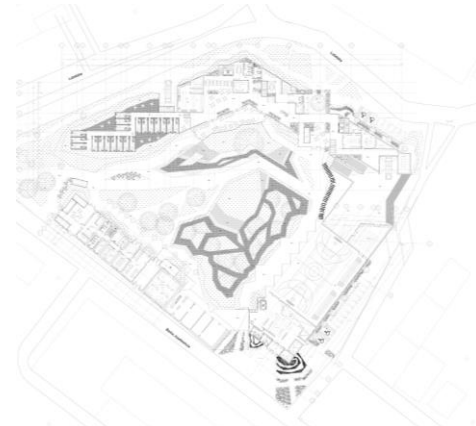
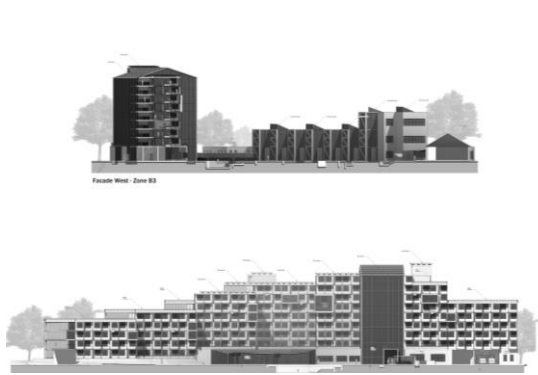
Professor



Gerardo  
VELAZQUEZ FLORES

ARCHITECTURE STUDENT CONTEST 2022







# SAINT-GOBAIN BRANDS AND SPONSORSHIPS

## SAINT-GOBAIN BRANDS



### SAINT-GOBAIN BUILDING GLASS

High performing glass solutions for every living and working place where comfort and safety are required



### CERTAINTEED

A leading North American manufacturer of interior and exterior building products



### GYPROC

Plaster solutions for insulation and interior finishing



### PAM

Comprehensive pipe solutions



### ADFORS

Fiberglass and polyester Insect screens and accessories



### ECOPHON

Acoustic ceiling and wall absorber solutions for the wellbeing of end users



### ISOVER

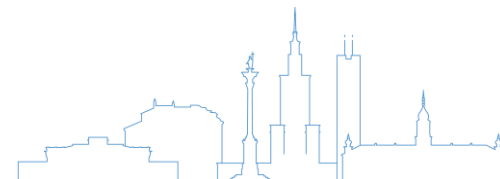
Worldwide leader for sustainable insulation for the construction and technical markets



### WEBER

Worldwide leader in mortar-based solutions for building construction and renovation

## SPONSORSHIPS







<https://architecture-student-contest.saint-gobain.com/>

JOIN US

