



**VIE WORKSHOP I
OPEN CALL FOR
APPLICATIONS**

JUNE 8TH-10TH. 2016



**ACTIVE
PUBLIC
SPACE**

More than 70% of the EU's citizens live in urban areas: cities and urban areas are centers of economic development, services, knowledge and creativity. The public space is the soul of the City, the place where all its features come together. It is an area of overlap and interconnection, the place where the character and the culture of a Society is materialized.

If the public space we inhabit today was basically constructed prior or during the Industrial Revolution, the Information Society is now beginning to bring new principles and technologies with which to rethink the functioning and structure of the streets, avenues, squares and parks.

Public space can now be transformed in Active Public Space, fostering people interaction with flows of energy, materials, services and finances to catalyse sustainable economic development, resilience, and high quality of life.

Smart Urban Technologies are essentials for the change and consist on a combination of software and hardware that allow energy generation, storage and reuse, material adaptability and real-time management of time-uses and citizen-space interaction.

The aim of the workshop is to provide participants, through lessons and practical exercises, with the necessary knowledge to design Active Public Space.

Each participant in the workshops will develop technological skills and get a deep understanding of parametric and sustainable design, new smart and sustainable materials for construction and the potentials of different hardware and software applications in public space.

Additionally, participants will get a deep understanding of the methodologies for citizen participation in the design, programming and time-occupation of public space.

TARGET

The workshop is designed for students, professionals, artists and politicians from the fields of architecture, urbanism, design, engineering or other related fields.

Language: english

DATES

The workshop will last three days between 8th and 10th of June. Each day 8 hours of activities are foreseen.

LOCATION

The workshop will take place at University of Applied Arts Vienna, Austria.

FEE

50 €



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PROGRAM

The workshop will focus on energy design, and climate related aspects of the public space and will include:

- > Teaching and practice of monitoring climate data from weather stations”
- > Visualization and interpretation of data (topic covered by IAAC's experts)”
- > Teaching and practice for parametric design based methodologies on environmental conditions”
- > Lectures by UAAV Experts on Energy Design”
- > Production and testing of interactive mock-ups (arduino)”
- > Documentation of discussion, and user behavior (topic covered by CCEA's experts)”
- > Final public presentation of realized work and closing discussion”

In an effort of connecting with relevant activities in the city and ensuring the maximum participation and promotion of the project, the Workshop will take place during the dates of the “Architekturtage” (Architecture Days); the largest architecture biennial architecture and building culture event in Austria, strengthening the awareness for everyday architecture for a broad audience in Vienna, attracting more than 30.000, visitors and participants.

HOW TO PARTICIPATE

The workshop is open to 15 participants.

Eligibility: students & professionals coming from Architecture, Urbanism, Design, Art & Engineering. Participants have to be European citizens

In order to apply please send your cv to info@activepublicspace.org providing the following information:

- > Name
- > Age
- > Nationality
- > Instruction
- > Work experience
- > Experience in public projects & activities

Please write in the e-mail subject: VIE workshop application

CALENDAR

Call for applications opening: February 15th, 2016

Call for applications closure: May 25 th, 2016

Participant selection and communication: May 30th, 2016

Workshop: 8th to 10th of June, 2016