

FUTURE WAYS OF LIVING CHARRETTE

INSTITUTE WITHOUT BOUNDARIES
+ MEET THE MEDIA GURU

MILANO, JUNE 2015
CHARRETTE OVERVIEW & SUMMARY

WELCOME!

The Institute without Boundaries and Meet the Media Guru will host a living lab (charrette) this summer that explores how new media technologies will impact our daily lives over the next 10 years. This unique charrette experience will take place in Milan, Italy during the World's Fair as part of Expo in the City, and includes a collaboration with two core academic partners; the School of Design of Politecnico di Milano and the Cumulus International Association.

The charrette is also supported by the City of Toronto, City of Milan and the Italian Chamber of Commerce of Ontario, building upon the sister-city partnership between Toronto and Milano.

This aligns with three key events in Milano, which are taking place this summer and are briefly described below:

Milan Expo (World's Fair)

A Universal Exhibition, which is taking place from May 1 to October 31, 2015. Over this six-month period, Milan will become a global showcase where more than 140 participating countries will show the best of their technology that offers a concrete answer to a vital need: being able to guarantee healthy, safe and sufficient food for everyone.

Expo in Città

A project developed by the Municipality and Milan Chamber of Commerce that coordinates and promotes cultural and recreational initiatives held inside the metropolitan area during Expo 2015

Cumulus Conference, The Virtuous Circle

An academic conference being held in Milano from June 3-7, 2015, which will explore the topic Design Culture and Experimentation. This will also include an exhibition titled "Design to Feed the World", which will be open from June 6-30, 2015.



At the Institute without Boundaries, we are dedicated to the development of original ideas and projects that push the envelope, stimulate intellect and actively experiment with new ways of thinking. This charrette offers a platform and framework that allows these things to happen.

Luigi Ferrara,
Director, Institute without Boundaries
Dean of Arts and Design and Informatics
George Brown College

WHEN & WHERE?

There are three components to this event:

Guru Days: June 10-12

Hosted by Meet the Media Guru, this event will celebrate their 10th anniversary as they invite 10 international thought leaders from around the world to provide inspirational talks on variety of topics that relate to the core charrette themes. These lectures are expected to have an attendance of over 600 people and is being realized through the official partnership of Fastweb.

Speakers include:

Lawrence Lessig, Donald Norman, Giuliana Bruno, Derrick de Kerckhove, Carlo Ratti, Emanuele Micheli, Daniele Bernardi, Freddy Paul Grunert, Keiichi Matsuda, Doreen Lorenzo, Stefano Mancuso, Thomas Sutton, and more to be confirmed.

Design Charrette: June 15-19

Hosted by the Institute without Boundaries, this intensive charrette will engage over 60 participants from various academic and professional backgrounds to co-develop, envision and design how technologies can change our lives over the next 10 years.

Charrette Publication: June 21-26

Following the charrette, core participants from each team will work to create a publication that captures the content and core ideas from the charrette process. By June 26th, a digital publication and trailer for a documentary film will be completed and showcased at the closing event.

Charrette Location:

All events will take place at Mediateca Santa Teresa di Milano (Via della Moscova, 28, 20121, Milano, Italy) - a prestigious cultural institution in the heart of Milan, as well as a landmark for digital innovation and education.

THE SIX THEMES

To create a holistic narrative regarding how technologies will impact future ways of living, we have identified six core themes that will provide a framework for forecasting design solutions.

Mobility (Shared Autonomy)

How will technology influence the movement of people and goods in the future to improve flow and mobility between places?

Energy (Beyond Net Zero)

How do future living environments produce, store and consume energy to create sustainable environments?
How will our increasing energy needs be augmented by on-demand energy sources?

Communication (Social Connectivity)

How will communication evolve in the future and how will this improve connectivity between people and objects (the Internet of Things)?

Health (Healthy Habitants)

How does the built environment of the future enhance the health of occupants and accommodate various generations of inhabitants?

Education (Connected Learning)

How will we learn in the future, and what role will technology play in augmenting our learning environments?

Food (Re-generation)

How will we satisfy our food requirements in the future? How will technology increase the accessibility and quality of food in urban environments?

Each of these themes will create one chapter of the final publication, highlighting the research, findings and final proposals developed by each charrette team.

THE CHARRETTE

What is a Design Charrette?

At the Institute without Boundaries, we are dedicated to the development of original ideas and projects that push the envelope, stimulate intellect and actively experiment with new ways of thinking.

Our design charrettes create the framework that allows these things to happen. An IwB charrette is an intensive, collaborative process that brings together creative thinkers, experts and key stakeholders in a unique co-creation process that develops innovative ideas in a short period of time.

The Intent of the Charrette:

The primary intent of the charrette is to create six unique proposals / visions that illustrate the role technology can play in improving key aspects of our daily lives.

As technology becomes increasingly ubiquitous in our society, it is difficult to think of a future without technology playing a major role in our daily lives. This charrette will provide a platform to reimagine and shape how technologies can be leveraged to create positive change and align with values that are shared by the Institute without Boundaries and Meet the Media Guru.

This will challenge students, professionals and thought leaders from around the world to envision scenarios and propose design solutions that showcase a responsible, humane and sustainable use of technology. Creating a holistic vision for the future that is democratic, intelligent, balanced and resilient, which benefits communities and considers environmental, cultural, economic and social impacts.

By exploring these futures, we hope to generate continued dialogue regarding the role of technology in our daily lives over the next 10 years.



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