# Institute of Design Research Vienna



# **WORKSHOP**

# POSSIBILITIES TO INTRODUCE PAYMENT AND VALUE SYSTEMS FOR EMERGING ECONOMIES IN REFUGEE SOCIETIES

FEBRUARY 2-3, 2017

COMPLEXITY SCIENCE HUB VIENNA PALAIS STROZZI JOSEFSTAEDTER STRASSE 39 A 1080 VIENNA















## **ABOUT THE WORKSHOP**

This workshop aims at fathoming the possibility to create an intelligent app-based payment system (electronic currency) for people living in refugee camps. It should be designed to not only stimulate the economy in the camps, but also to feed information back to participants to see their economy emerging and visualize possibilities to create new activities. Options how to create a prototype app will be discussed. To start the workshop, a refugee camp in Vienna and several other initiatives that kick started an economy will be visited.

#### **ORGANIZERS:**

- Stefan Thurner, CSH Vienna, Medical University of Vienna, Santa Fe Institute, IIASA
- Harald Gründl, IDRV Institute of Design Research Vienna

#### **PARTICPANTS:**

- Cesare Bianchi, Senior Software Architect and Developer, Rome
- Vincent Danos, CNRS, Paris
- Elisabetta Falivene, Sapienza University of Rome
- Martina Fineder, IDRV
- Dirk Helbing, ETH Zurich
- Vittorio Loreto, Sapienza University of Rome
- Sebastian Poledna, IIASA
- Vito D.P. Servedio, CSH Vienna

# ABOUT THE COMPLEXITY SCIENCE HUB VIENNA

The objective of CSH is to host, educate, and inspire complex systems scientists who are dedicated to collect, handle, aggregate, and make sense of big data in ways that are directly valuable for science and society. Focus areas include smart cities, innovation dynamics, medical, social, ecological, and economic systems. CSH is a joint initiative of AIT Austrian Institute of Technology, IIASA International Institute for Applied Systems Analysis, Medical University of Vienna, Vienna University of Technology, Graz University of Technology, and Vienna University of Economics and Business.



# PRELIMINARY AGENDA

## **THURSDAY, FEBRUARY 2**

08:15 Meeting in lobby of Hotel Zipser and joint departure with Vito D.P. Servedio for

site visit (optional)

09:00-11:00 Site visit of Haus Erdberg, Project Social Furniture

Address: Erdbergstraße 186-190, 1030 Vienna

11:00 Walk to OPENmarx (approx. 10 min), a project of future.lab, TU Wien

Address: Karl-Farkas-Gasse 1, 1030 Vienna

11:15-12:45 Site visit: Project "Design Build Project"

12:45 Departure for the Complexity Science Hub Vienna

13:15 Informal lunch @ CSH

14:00-17:00 Session 1

17:00 End of Day 1

19:00 Workshop Dinner @ Restaurant 1500 Foodmakers (in the 25hours Hotel)

Address: Lerchenfelderstraße 1-3, 1070 Vienna

### **FRIDAY, FEBRUARY 3**

09:00-12:30 Session 2 @ CSH

12:30-13:30 Lunch

13:30-16:30 Session 3 @ CSH

16.30 End of workshop