



H2CU e-newsletter

December 2017

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Please submit news and events to the H2CU newsletter
h2cu.newsletter@gmail.com

Looking forward to a new year rich in international collaborations,
H2CU wishes you a Merry Christmas and a Happy New Year!

Students' perspective on W.H.S 2017



WORLD HERITAGE STUDIES



FORDHAM UNIVERSITY
THE JESUIT UNIVERSITY OF NEW YORK



SAPIENZA
UNIVERSITÀ DI ROMA

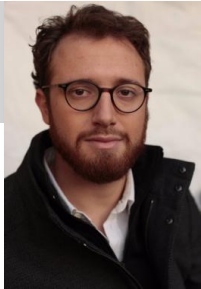


The *World Heritage Studies Summer School 2017* took place in July 2017, and it was aimed at corroborating the academic and research collaborations between participants with respect to tangible and intangible cultural heritage.

STUDENTS' PERSPECTIVE ON W.H.S

H2CU PROFILES

Paolo Tamagnini



Date of Birth: 18 / 05 / 1993
Born in: Rome
Currently living in: Rome
Graduated at: Sapienza University of Rome, Data Science, Date: October 2017
Currently working at: NYU, Tandon School of Engineering, VIDA Lab, Date: November 2017 - today
Role: part-time researcher

Activity: After graduation in Italy in the Data Science Master, I decided to come back here at NYU to do more research with Prof. Enrico Bertini on Visual Analytics and Machine Learning. In May 2016 I published a paper with the research team of Prof. Bertini at HILDA 2017 and from that project I wrote my thesis. My research regards the design and development of new visual and interactive interfaces that help the user to understand the decisions of artificial intelligence.

Objectives: This year I am focusing more on numerical data: how do we explain which features values are more relevant in model decision patterns? By using partial dependency of a generical machine learning model, it is possible to have a measure on how much the output prediction changes by changing the input features, but how do we visualize such measure across several features? While I am solving this problem, I am also looking forward to a great opportunity: Google invited me to have a talk about my thesis here in Manhattan.

Highlights of the experience: I always try to be updated on the events taking place in the city. We rush to museums when they have free entrance, we attend concerts of local musicians in the bars of Williamsburg, we go to independent cinemas and check out stunning movies. I also love biking: going over the Brooklyn bridge each day to get to work is breathtaking, literally.

Thoughts on the experience from students' perspective

by Martina Stavole, 2nd year student, MS Civil Engineering,
University of Cassino and Southern Lazio



For the first time, several Italian Universities organized a Summer School in New York at the Fordham University. It was a great experience, and I'm going to explain why from a students' prospective.

During the Summer School, I enjoyed a lot spending time both the academic one and free time. The topics I studied were interesting, close to my academic background and useful in the seismic and structural Italian and international field. I met students from other Universities and I learnt a lot comparing our works, calculations, projects and opinions to approach problems and solve them. It was also interesting going to a new building's yard and seeing how American engineers and architects work and think and their approach to the project. Having the possibility to compare American and European techniques to build, I realized how much my knowledge could be improved thanks to new technologies and projects' ideas and how much studying and discovering them by traveling the world is important.

However, we didn't just study. It was my first time in the USA, but some of my colleagues and friends had already been in NYC and therefore they were like our personal guides while walking around and visiting New York all together. The city is so far from European cities I've been in my life. I will never forget the view from the One World Trade Center. We arrived on the top floor and we looked at each other in the eyes without saying anything, but I could see in all of us the same feelings: New York, so big, so great, the center of the world. I cannot list each super-moment I lived in New York, because we had many each day. That's why I will never, ever, forget the smiles we shared and the new friendships formed there. A long time ago, a friend of mine suggested me to study a lot, read books and change the world. I know, sometimes we could be afraid of great things, for example the construction of a 22-story building that could seem a "baby" for American engineers but it is huge for us, since we are used to lower-rise buildings. But we shouldn't be afraid, because the world offers us great possibilities that allow us to learn more and more. Especially, we are not alone, even if we are in an unknown place and any experience like this one can make you grow in each aspect of yourself.