

## REPORT AL RIENTRO DELL'ESPERIENZA DI SCAMBIO - A.A. 2014/2015

_Cognome	ZHANG
_Nome	SHI TING
_Matricola	813568
_Anno di corso	2.LM
_Corsi di studi	DESIGN DEGLI INTERNI
_Sezione	2
_e-mail	mi.k.o@hotmail.com
_Sede di scambio	National University of Singapore
_Stato	Singapore
_ID ERASMUS (per sedi in EU)	
_Semestre svolto all'estero	2°

### Testo

Singapore is a very clean and beautiful country, transportation is very convenient, it is very easy from here to other Southeast Asian countries. Singapore has three well-known universities, NUS is one of them. I am honored to be able to go into the list.

### About NUS

#### Opening:

In School of Design & Environment, they don't have interior design, so I switched to industrial design. Course Selection has two stages, online application and school curriculum adjustment. Finally, I chose two courses: design platform and Eco Design and Sustainability. Wherein the platform contains two studio. I chose folding for design and service design in government.

#### Course: Eco Design and Sustainability

Description: This course is not an introduction to sustainability, but introduces strategies for designers. It's less about metrics and more about the range and reach of design impact.

What was deemed "sustainable" enough yesterday may be the price of admission tomorrow. As the goalposts of environmental, social and financial issues move, we will be looking at how solutions which address the whole system evolves the definition of sustainability. Instead of measuring how much impact the solutions make, we are looking at how broad the impact.

Throughout the semester, we use practical tools and techniques for identifying issues, developing solutions, troubleshooting problems, measuring progress, and implementing organisational change.

Prior knowledge of sustainable principles, frameworks, and tools is good but not a requirement. Having an opinion on that knowledge is even better!

#### Design Studio Topic: Defining Sustainability through Design

The studio will comprise of a series of small projects, structured as workshops and discussions. Over the course of the semester, we focus on more doing and less theory, building a definition of sustainability through the objects, services and systems you design.

Be spontaneous, have fun, relax, make mistakes, do beautiful things and make a lot of mess. This is more a design laboratory than a clean advertising agency! Prove to yourselves (first) and later, to everyone else, that your designs DO express what you think and understand they should do. They will only be 'beautiful' if they achieve ALL of this!

Course: Design platform

Studio1: Folding for design

Keywords: Folding, pattern, unwrapping – wrapping, deployment, design

Objectives: Learning by doing; - how to design in the material world. Individual research, analyzing the respective findings, making propositions for possible design derivations. Design (in nature) is often associated with the transition of flat material to three dimensional shape. For those who never have folded, reference below may be helpful as preparation before this platform will commence: "Many designers use folding techniques in their work to make three-dimensional forms from two-dimensional sheets of fabric, cardboard, plastic, metal and many other materials. This unique book explains the key techniques of folding, such as pleated surfaces, curved folding and crumpling. An elegant, practical handbook, it covers over 70 techniques explained by clear step-by-step drawings, crease pattern drawings, and specially commissioned photography."

In this course, I propose one question "How can we make paper in our lives?"

It is very common and very soft. But if we fold it in a special way, it will become an architecture! The aim of my project is make people to re-focus on the role of paper in our lives.

Studio2: Service design in government

This lesson content is like our school professional PSSD. Project is a cooperation with Singapore government. Because I signed a confidentiality agreement, so I can not say too much.

The teacher is a Korean, a week in advance she would send email to tell us what needs to be done, is a very responsible teacher. Projects carried out in small groups, each group of three individuals. Eventually, the Singapore government is very satisfied with our results, they selected the top three, and give each participating group has a reward.

I really like this course, because it is a real project. In the process need to reach the people and things are real. And it also need to solve the real issues, the end result was be adopted.

Midterm:

there is an e-learning week, the School of Design no exam in the middle, but the teacher will review the progress of our project. Seize the time to complete, then we can use this time to play. Because I am a Chinese person, so I don't choose to go to Thailand, Malaysia and these countries close to China like other students, but chose to go to Sri Lanka.

Sri Lanka has an old name is Ceylon. It has maritime borders with India to the northwest and the Maldives to the southwest. A diverse and multicultural country, Sri Lanka is home to many



religions, ethnic groups, and languages. In addition to the majority Sinhalese, it is home to large groups of Sri Lankan and Indian Tamils, Moors, Burghers, Malays, Kaffirs and the aboriginal Vedda.

Sri Lanka has a rich Buddhist heritage, and the first known Buddhist writings of Sri Lanka. Colombo is a suburb of the commercial capital and largest city. An important producer of tea, coffee, gemstones, coconuts, rubber, and the native cinnamon, the island contains tropical forests and diverse landscapes with much biodiversity.

Final:

The course which I choose haven't examinations, only have presentations, but require to present several times.

The first time was in the class of small-scale, mock presentation, teacher and students will mention some amendments.

The second time was in front of the whole college, there are all the teachers and students. After the end, each teacher will evaluate your grade.

The last time was for the company or agency cooperation, stated project. if done well, will receive some financial reward.

Daily study and library:

Use library resources more convenient in the school, quite rich collection of books. Courses required textbook can easily search enter course code in the library by RBR in finding.

NUS library is also like our library. We can borrow them through network can save a lot of time. We need to find books after clicking the lock, the library staff will help you hold the books. And you just have to wait after the e-mail notification, then go directly to the library taking the book after 2-3 hours.

For me, the most special and useful thing is that it has a Chinese library. All the staffs are very warm and speak Chinese. In which I can find a lot of useful Chinese books. Because look for mother tongue, I can quickly consult the content needed.

For exchange students, the pressure of courses no like NUS own undergraduate and graduate students feel so much, but also to learn more than Polimi. Therefore I always need to go to the study room and it was always packed. Library and education resource centre are same frightening place, but also to promote the exchange of students and more stringent than the requirements, take seriously to each course.

The course except personal aptitude, communicate ability is very important. The overall performance of the group is far more important than the individual color. We always need to work with other students before every review and presentation. It is also a good way to know Singapore through the local student. A lot of teachers and students in NUS can speak Chinese, it is good for me to communicate with them. Some times we speak half-Chinese and half-English. It is quite interesting experience.

## About Singapore

Singapore is very hot throughout the year, only divided dry season and rainy season. There are many corridors next to the road, so when it rains, do not worry about forgetting an umbrella. Almost every subway station have a shopping mall, so no matter where we live, shopping is very convenient. I recommend that people who don't know the way not to take the bus. Because it doesn't report the station and it is easy to miss.

Don't worry to eat favorite food difficult in Singapore. I think can be found authentic cuisine of the world here. Because I eat pasta, it's real like Italy. I eat Chinese food, it's the same with China. In addition, I also tried a lot of local food, are very tasty.

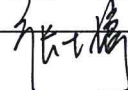
On this island country, the scenery is beautiful. There are many places we can play. At the same time the school also often organize events for exchange students to help us understand Singapore better and faster.

Finally, during the exchange, a time when Chinese New Year. Because the distance from Singapore to China is shorter than from Italy to China. So I had a chance and went home to spend the Chinese New Year. The italian exchange students also came to China before the semester beginning and we spent the Chinese New Year together. I think it is really a very rare experience. This is all thanks to Polimi, offer this exchange opportunity to me, very precious, and I will never forget it.

Thanks all.

---

Autorizzo al trattamento dei miei dati personali ai sensi del Decreto Legislativo n. 196/03 da parte del Politecnico di Milano.

Firma  ZHANG SHITING