

**IEEE Communications Society  
Distinguished Lecturer Tour (DLT)  
Report of the DLT in the Asia-Pacific Region  
(China)  
10 June 2019 – 23 June 2019  
Distinguished Lecturer: Marco Di Renzo**

The DLT started on 10 June 2019 from Paris, France.

I reached Shanghai, China, on 11 June 2019.

On 12 June 2019, I gave my first lecture at Donghua University in Shanghai. My host was Professor Xueqin Jiang. My talk was titled “6Gwireless: Wireless Networks Empowered by Reconfigurable Intelligent Surfaces and Environmental AI”. I discussed my current research on using reconfigurable intelligent surfaces in wireless networks. The lecture was attended by 20+ professors and students. The talk was very interactive and engaging with the audience. After the talk, I had the opportunity to discuss with local students about their research activities.

On 13 June 2019, I moved to Zhuhai, China.

On 14 June 2019, I gave my second lecture at Jinan University. My host was Professor Theodoros Tsiftis. My talk was titled “6Gwireless: Wireless Networks Empowered by Reconfigurable Intelligent Surfaces and Environmental AI”. I discussed my current research on using reconfigurable intelligent surfaces in wireless networks. The lecture was attended by 15+ professors and students. I received many questions from the audience and we engaged in a very long and fruitful discussion. After my talk, I had the opportunity to visit the research centers of the University and to discuss with local students and professors about their research activities.

On 15 June 2019 (morning), I moved to Shenzhen, China.

On 15 June 2019, I gave my third lecture at Shenzhen University. My hosts were Professor Simon Pun, Professor Huang, and Professor Shengli. My talk was titled “6Gwireless: Wireless Networks Empowered by Reconfigurable Intelligent Surfaces and Environmental AI”. I discussed my current research on using reconfigurable intelligent surfaces in wireless networks. The lecture was attended by 55+ professors and students. Many graduate students attended the talk and we engaged in a very fruitful discussion on the use of metasurfaces in wireless networks.

On 15 June 2019 (afternoon), I moved to Chengdu, China.

On 17 June 2019, I gave my fourth lecture at UESTC. My host was Professor Yue Xiao. My talk was titled “6Gwireless: Wireless Networks Empowered by Reconfigurable Intelligent Surfaces

and Environmental AI". I discussed my current research on using reconfigurable intelligent surfaces in wireless networks. The lecture was attended by 30+ professors and students. Many graduate students attended the talk and we engaged in a very fruitful discussion on potential research collaborations.

On 19 June 2019 (morning), I moved to Nanjing, China.

On 19 June 2019, I had a research meeting at Southeast University. My host was Professor Shi Jin. I was able to visit the facilities of the university and to conduct some experiments on an actual reconfigurable metasurface. I met many professors and doctoral students, which whom I had a long brainstorming and put the basis for a long-term research collaboration.

On 19 June 2019 (afternoon), I moved to Chengdu, China.

On 20 June 2019, I gave my fifth lecture at Southwest Jiaotong University. My host was Professor Xianfu Lei. My talk was titled "6Gwireless: Wireless Networks Empowered by Reconfigurable Intelligent Surfaces and Environmental AI". I discussed my current research on using reconfigurable intelligent surfaces in wireless networks. The lecture was attended by 20+ professors and students. Many graduate students attended the talk and we engaged in a very fruitful discussion on potential research collaborations.

On 21 June 2019, I visited again UESTC where I was welcomed by Professor Ying-Chang Liang and his research team. We discussed on the applications of reconfigurable intelligent surfaces to wireless communications, and we elaborated on a research collaboration on this topic jointly with Professor Xiaojun Yuan.

On 22 June 2019, I moved to Shanghai where on the same day I took my flight to Paris, France. I arrived in Paris on 23 June 2019.

I take this opportunity to thank all my hosts for the very warm hospitality during my entire stay in China.

Many thanks and best wishes,

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