**南京邮电大学导师介绍（国际学生）**

**NJUPT Supervisor Introduction（International Students）**

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| **姓名**  **Name** | **WANG Hong**  **王鸿** | **性别**  **Gender** | **Male** |
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| **研究方向**  **Research Direction** | **B5G/6G wireless communications**, including intelligent reflecting surface (IRS/RIS), non-orthogonal multiple access (NOMA), small cell networks, interference management | | |
| **主要研究成果**  **Main Research Results** | He has undertaken more than 10 research projects, including National Natural Science Foundation and Natural Science Foundation of Jiangsu province. He has published more than 70 high quality papers in international journals/conferences, such as IEEE TCOM, IEEE TWC, IEEE TSP, IEEE TVT, IEEE TGCN, IEEE CL, IEEE WCL, IEEE ICC, and IEEE Globecom. Besides, he has obtained more than 10 China granted invention patents. | | |
| **个人简介**  **Personal Profile** | Hong Wang received the B.S. degree in communication engineering from Jiangsu University, Zhenjiang, China, in 2011, and the Ph.D. degree in information and communication engineering from the Nanjing University of Posts and Telecommunications (NJUPT), Nanjing, China, in 2016. From 2014 to 2015, he was a Research Assistant with the Department of Electronic Engineering, City University of Hong Kong (CityU), Hong Kong. From 2016 to 2018, he was a Senior Research Associate with the State Key Laboratory of Millimeter Waves, Department of Electronic Engineering, City University of Hong Kong. Since July 2019, he has been an Associate Professor with the School of Communication and Information Engineering, NJUPT. Currently, his research interests include B5G/6G wireless communications, particularly in interference management, small cell networks, non-orthogonal multiple access, and intelligent reflecting surface. | | |