

GUOLIANG LI 李国梁

PhD Student

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## Education

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- PhD of Computer Science and Technology (Please Modify)  
University of Macau, Macau 2023.08 –
- Master of Electronic Engineering  
Southern University of Science and Technology, China 2020.09 – 2023.06
- Bachelor of Communication Engineering  
Southern University of Science and Technology, China 2016.09 – 2020.06

## Publications

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- G. Li, S. Wang, K. Ye, M. Wen, D. W. K. Ng and M. D. Renzo, "Multi-point integrated sensing and communication: Fusion model and functionality selection," IEEE Wireless Communications Letters, vol. 11, no. 12, pp. 2660-2664, Dec. 2022.
- T. Zhang, G. Li, S. Wang, G. Zhu, G. Chen, and R. Wang, "ISAC-accelerated edge intelligence system: Framework, optimization, and analysis," IEEE Transactions on Green Communications and Networking, vol. 7, no. 1, pp. 455-468, Mar. 2023.
- L. Huang, R. Han, G. Li, H. Li, S. Wang, Y Wang and C. Xu, , "iCOIL: Scenario aware autonomous parking via integrated constrained optimization and imitation learning," in ICDCS Workshop on SocialMeta, Hong Kong, China, Jul, 2023.

## Research Interests

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- Autonomous Driving
- Virtual-Reality Integrated Simulation

## **Selected Awards & Honors**

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- Outstanding Undergraduate Thesis Award (2020)
- National Graduate Scholarship (2022)
- WiFi Sensing White Paper Outstanding Contribution Award (2022)
- Summa Cum Laude Postgraduates of SUSTech (2023)
- IEEE ICDCS 2023 Workshop on SocialMeta Best Student Paper Award (2023)