

國立中央大學太空科學與工程學系

Department of Space Science and Engineering,
National Central University

專題演講

LEO Satellite Communication System Design: Lessons I Learned

Speaker: 陳道 博士

(OneWeb 系統工程師)

Time: 112年6月21日星期三 10:00-11:00

Place: 健雄館(科四館) S4-811 教室

摘 要/Abstract:

This talk is a 1-hour tutorial on low-earth orbit (LEO) satellite communication system design. Using public domain information, the talk walks the audience through the rationale and trade-offs of the various aspects of the design, including many practical considerations that might not be of interest to the academic world. The audience will get to know what a LEO comm system is and what it is not. This talk is for those who are interested in the LEO systems, with or without a wireless communication background.