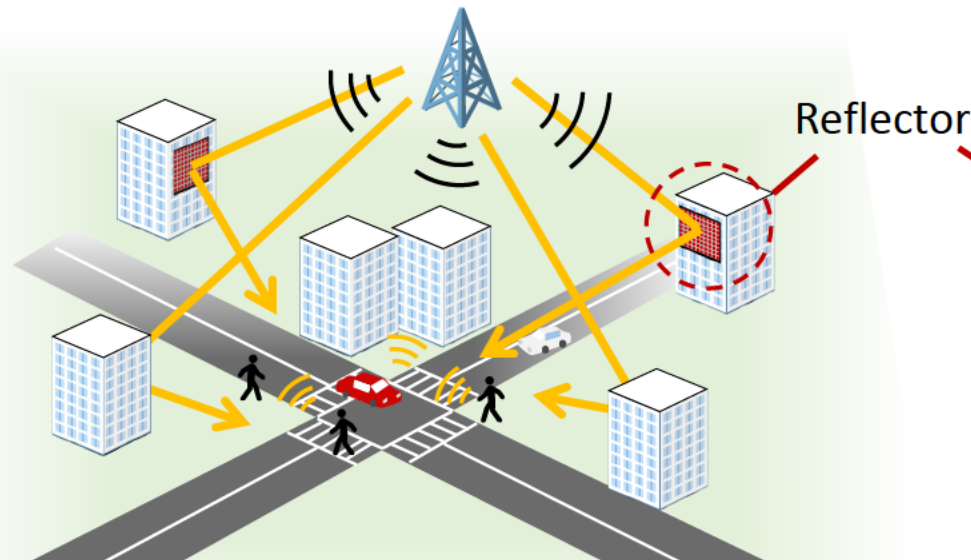


Programmable radio wave propagation -Frontiers in 6G wireless communications-

(Graduate School of Information Sciences, Information Technology, Kato-Kawamoto Lab.)

Intelligent Reflecting Surface (IRS) is an ongoing advanced technology to control the radio wave propagation characteristics by reflecting a radio wave. In this course, we will learn programmable radio wave propagation mechanisms through experiments using wireless devices and reflectors. Also, we will discuss its application and potential.



Radio wave propagation control with Reflectors

