

세미나 요약 (Abstract)

| | | | |
|--|--|------------------|-------------------------|
| 강연제목 (Title) | Silicon ring/disk modulators for more-data and less-energy optical interconnects | | |
| 강연자 (Speaker Name) | 김민규 / IMEC, Belgium | 일시 (Date) | 2022.04.27. 11:00~12:00 |
| <p>Si Photonics is considered as the most promising key technology to meet the requirement on ever-increasing data transmission capacity in data centers and high performance computing systems. IMEC provides foundry for silicon photonics, and research is actively on-going for higher data rate as well as lower energy efficient links. This presentation, in particular, will talk about silicon ring/disk modulator design for higher speed and lower energy efficiency of the whole optical link.</p> | | | |