



**UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA**



**DIPARTIMENTO  
DI INGEGNERIA  
DELL'INFORMAZIONE**

**DEPARTMENT OF INFORMATION ENGINEERING**

**MASTER'S DEGREE IN**

**INFORMATION AND COMMUNICATION TECHNOLOGY -  
PHOTONICS**

**DEVELOPMENT OF A  
POINTING-ACQUISITION-TRACKING SYSTEM FOR  
FREE-SPACE QUANTUM COMMUNICATION**

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