

GPPU information

Takeshi Tomitsuka

October 2, 2020

1 GPPU credit and point

GSP : 9

GASP : 7

oversea work : 22 days

2 Published papers and proceedings of international conferences and, titles of my oral and poster presentations

2.1 Papers

1. “ Partner formula for an arbitrary moving mirror in 1+1 dimensions ”

URL : <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.101.024003>

2. “ Duality in the dynamics of Unruh-DeWitt detectors in conformally related spacetimes ”

URL : <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.101.085017>

2.2 International conference

“ Purification partners in moving mirror model ”

@RQI-N 2019 (in Taiwan) <http://www.ncts.ncku.edu.tw/phys/qis/190527/>

3 Draft of presentation slide

attached to E-mail