



Institut de recherche en mathématique et physique (IRMP)

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To whom it may concern

Dear Reader,

this document certifies that Dr. Pablo Martínez Ruiz del Àrbol (Instituto de Física de Cantabria) has attended the event "First MODE Workshop on Differentiable Programming for Experiment Design", held at CP3/IRMP, Université catholique de Louvain on September 6th–8th 2021, and has presented a 20 minutes contribution titled "Role of the IA in the industrial applications of Muography".

For the Organizers,

Dr. Pietro Vischia

 ${\bf LOUVAIN\text{-}LA\text{-}NEUVE} \mid \text{BRUXELLES} \mid \text{MONS} \mid \text{TOURNAI} \mid \text{CHARLEROI} \mid \text{NAMUR}$ Chemin du Cyclotron, 2 bte L7.01.05, 1348 Louvain-la-Neuve, Belgique, www.uclouvain.be/irmp