



POZNAN UNIVERSITY OF TECHNOLOGY DOCTORAL SCHOOL

The result of the mid-term assessment together with the justification

Wynik oceny śródkresowej wraz z uzasadnieniem



for the period 19.10.2023 to 18.09.2025

MARCO GRILLO

the doctoral student at PUT Doctoral School / doktorant Szkoły Doktorskiej PP

discipline of science / dyscyplina naukowa:

information and communication technology / informatyka techniczna i telekomunikacja

The result of assessment / Wynik oceny

Positive / Pozytywna*	Negative / Negatywna*
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Justification / Uzasadnienie

Marco Grillo has demonstrated strong progress and scientific maturity, positioning him favorably among his peers. A key achievement is the publication of a co-authored article in the top-tier European Journal of Operational Research (EJOR, IF 6.0)**, which is notable for this stage of doctoral training. His research is highly relevant and innovative, successfully bridging **ordinal regression and online learning** through novel algorithms with provable theoretical guarantees.

He is executing his Individual Research Plan (IRP) on schedule (approx. 50% completion) and is already preparing a second publication. The technical depth of his work is underscored by the integration of online convex optimization, robust Bayesian inference, and MCDA. Additionally, his active dissemination of research at international workshops and a planned six-month internship, all funded under the competitive HORIZON-MSCA-2021-DN-01 project LEMUR, further confirm the promise of his doctoral project. The Commission finds no significant risks to the successful completion of his dissertation.

The assessment was carried out on / Ocenę przeprowadzono w dniu 7.10.2025

On behalf of the Commission / Za Komisję

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Date

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Legible signature of Head of Commission