



AMRA STANDARD

AMRA-201:2023(en)

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2023-11-23

Mobile Robots - General Requirements and Test Methods

(P.1 ~ P.8 preview with watermark)

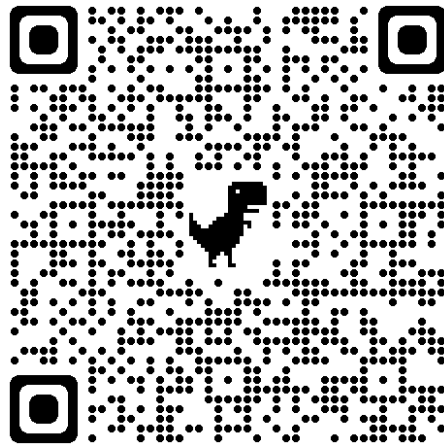
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INTRODUCTION

Mobile robots play the role of moving goods or products in various fields, for example, smart factories, warehouses and restaurants. AGV and AMR are the most popular mobile robot products in these applications. To shape a better ecosystem, AMRA develops industrial standards on the critical aspects about mobile robot products.

AMRA-201 provides guidance for mobile robot products regarding their general requirements and test methods, and one of its purposes is to align common understanding between manufacturers and users. Manufacturers can adopt it as the baseline of product specification. Users can evaluate the mobile robot products according to the same conditions.

In AMRA, this standard is formed by the experts in working group #1 (WG1), reviewed by the technical committee and approved by the board. The participants in the following list, sorted alphabetically, make great contributions to this version of the standard. For a list of participants who contributed to the previous version of the standard, refer to AMRA-201:2021(en)-ED2.

Board

Approved AMRA-201:2023(en) on 2023-11-20

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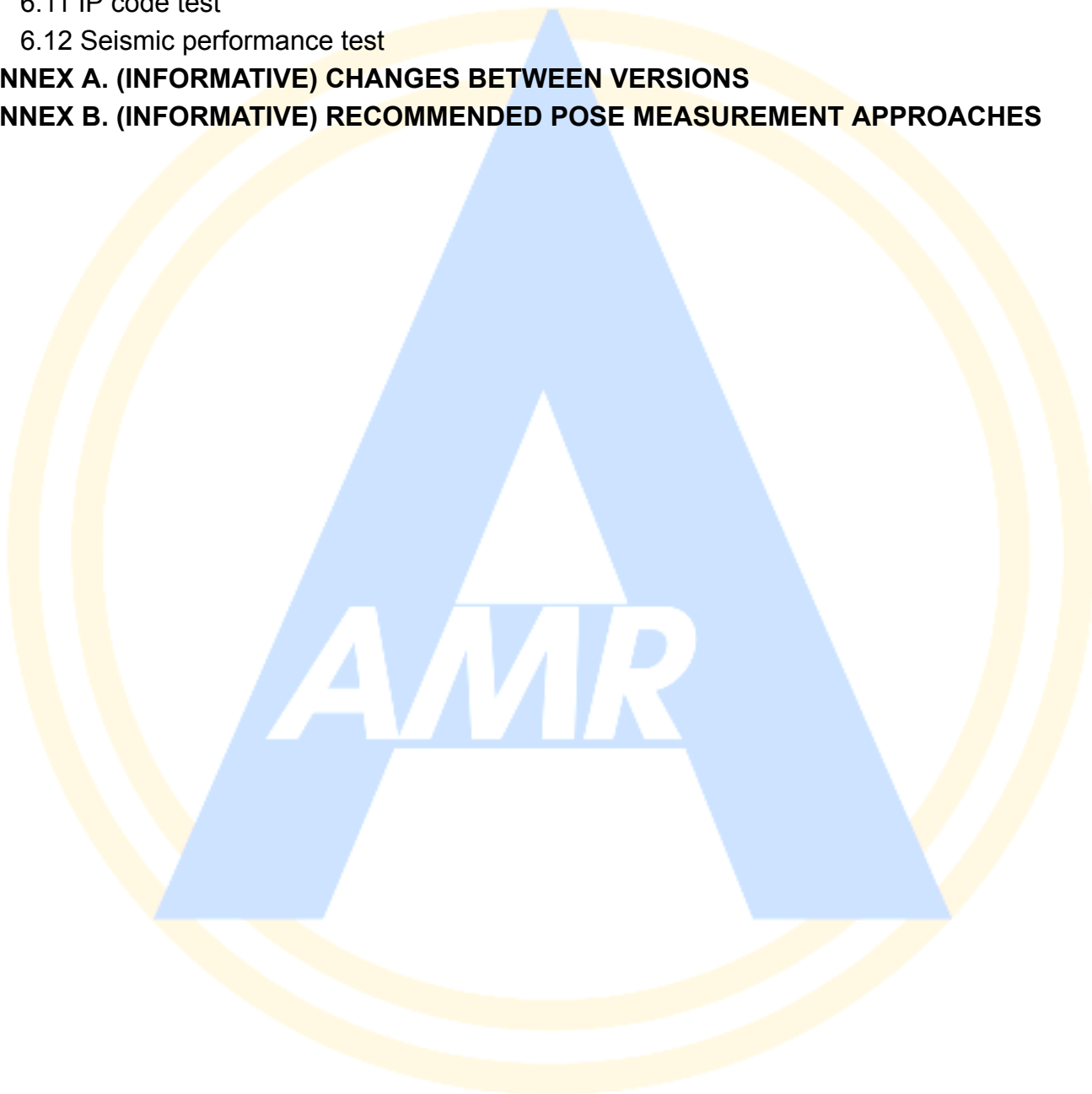
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