AMRA STANDARD

AMRA-220:2022(en)

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Mobile Robots - Safety Requirements, Verification and Validation

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

NOTICE

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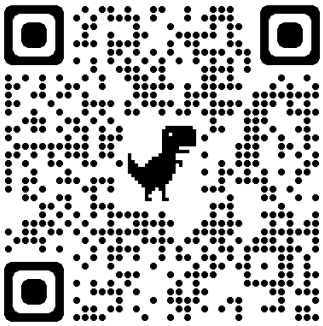
For standard improvement, summit comments:
https://forms.gle/b8TWPmYCqiJqgxBy7



INTRODUCTION

Safety is always the top priority for the manufacturers of mobile robots. The AMRA-220 Standard provides fundamental guidelines for manufacturers to comply with, as well as advanced protective measures to consider. It identifies significant hazards and risk assessment associated. It lays out general safety requirements and protective measures for different types of hazards.This standard also touches on the aspects of requirements for safety-related parts, information for use, and verification and validation.

The AMRA-220 standard is drafted by the experts in working group #2 (WG2), reviewed by the technical committee (TC) and approved by the board. The contributing members, listed alphabetically below, have graciously devoted great endeavors to this standard.

Board

Approved AMRA-220:2022(en) on 2022-07-18

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