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Robotics — Performance criteria and related test methods for service robots —

Part 2: Navigation

*Robotique — Critères de performance et méthodes d'essai
correspondantes pour robots de service —*

Partie 2: Navigation



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Foreword

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Introduction

This document is intended to specify performance criteria and test method for navigation of mobile service robots. It defines performance characteristics, describes how they are specified and recommends how to test them.

The characteristics for which test methods are given in this document are those considered to affect robot performance significantly. It is intended that the reader of this document selects which performance characteristics are to be tested, in accordance with the specific requirements.

The performance criteria specified in this document are not intended to be interpreted as the verification or validation of safety requirements.