

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Performance evaluation methods of mobile household robots

Méthodes d'évaluation de l'aptitude à la fonction des robots mobiles à usage domestique





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**PERFORMANCE EVALUATION METHODS
OF MOBILE HOUSEHOLD ROBOTS**

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The text of this standard is based on the following documents:

| | |
|-------------|------------------|
| FDIS | Report on voting |
| 59/655/FDIS | 59/656/RVD |

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INTRODUCTION

This standard will cover the generic performance test methods for mobile household robots within one document. However this current version is applicable for indoor floor supported wheeled or wheel-track robots with focus on mobility and power consumption related performance. As the needs for manipulation related performance grows, it will be added into this generic performance standard.