P<designation>™/D<draft_number> Draft <Gde./Rec. Prac./Std.> for <Complete Title Matching PAR>

Developed by the

<Committee Name>
of the
IEEE <Society Name>

Grupo GPTI?

Approved < Date Approved>

IEEE SA Standards Board

Copyright © 2021 by The Institute of Electrical and Electronics Engineers, Inc. Three Park Avenue
New York, New York 10016-5997, USA

All rights reserved.

This document is an unapproved draft of a proposed IEEE Standard. As such, this document is subject to change. USE AT YOUR OWN RISK! IEEE copyright statements SHALL NOT BE REMOVED from draft or approved IEEE standards, or modified in any way. Because this is an unapproved draft, this document must not be utilized for any conformance/compliance purposes. Permission is hereby granted for officers from each IEEE Standards Working Group or Committee to reproduce the draft document developed by that Working Group for purposes of international standardization consideration. IEEE Standards Department must be informed of the submission for consideration prior to any reproduction for international standardization consideration (stds-ipr@ieee.org). Prior to adoption of this document, in whole or in part, by another standards development organization, permission must first be obtained from the IEEE Standards Department (stds-ipr@ieee.org). When requesting permission, IEEE Standards Department will require a copy of the standard development organization's document highlighting the use of IEEE content. Other entities seeking permission to reproduce this document, in whole or in part, must also obtain permission from the IEEE Standards Department.

IEEE Standards Department 445 Hoes Lane Piscataway, NJ 08854, USA

P<designation>/D<draft_number>, <draft_month> <draft_year> Draft <Gde./Rec. Prac./Std.> for <Complete Title Matching PAR>

Abstract: <Select this text and type or paste Abstract—contents of the Scope may be used>

Keywords: <Select this text and type or paste keywords>

Copyright © 2020 by The Institute of Electrical and Electronics Engineers, Inc. All rights reserved. Published <Date Published>. Printed in the United States of America.

IEEE is a registered trademark in the U.S. Patent & Trademark Office, owned by The Institute of Electrical and Electronics Engineers, Incorporated.

PDF: ISBN 978-0-XXXX-XXXX-X STDXXXXX ISBN 978-0-XXXX-XXXX-X STDPDXXXXX

IEEE prohibits discrimination, harassment, and bullying.

For more information, visit https://www.ieee.org/about/corporate/governance/p9-26.html.

No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without the prior written permission of the publisher.

¹The Institute of Electrical and Electronics Engineers, Inc. 3 Park Avenue, New York, NY 10016-5997, USA

Participants

At the time this draft <gde./rec. prac./std.> was completed, the 8 Working Group had the following membership:

< Carlos Bernal Torregrosa>, Chair < Alejandro Ayuso Exposito>, Vice Chair

Carlos David de Mercado Soto Vidal PeñaParticipant4 Participant8 Arturo Participant5 Participant9

Participant2 Participant6 Participant3 Participant7

The following members of the <individual/entity> Standards Association balloting group voted on this <gde./rec. prac./std.>. Balloters may have voted for approval, disapproval, or abstention.

[To be supplied by IEEE]

Balloter1Balloter4Balloter7Balloter2Balloter5Balloter8Balloter3Balloter6Balloter9

When the IEEE SA Standards Board approved this <gde./rec. prac./std.> on <Date Approved>, it had the following membership:

[To be supplied by IEEE]

<Name>, Chair <Name>, Vice Chair <Name>, Past Chair

Konstantinos Karachalios, Secretary

SBMember1 SBMember4 SBMember7
SBMember2 SBMember5 SBMember8
SBMember3 SBMember6 SBMember9

^{*}Member Emeritus

Introduction

This introduction is not part of P
designation>/D
draft_number>, D
raft <G
de./Rec. P
rac./S
td.> for <C
omplete T
itle M
atching PAR>.

<Select this text and type or paste introduction text>

ALEJANDRO AYUSO EXPOSITO Y ARTURO VIDAL PEÑA hemos realizado la parte de Scope fijándonos en las distintas discapacidades y como se debería adaptar el alojamiento a cada una de ellas

Contents

< After draft body is complete, select this text and click Insert Special->Add (Table of) Contents>

Draft <Gde./Rec. Prac./Std.> for <Complete Title Matching PAR>

1. Overview

Este estándar pretende destacar puntos a tener en cuenta al especificar los requisitos para la implementación de un software encargado de filtrar alojamientos en la aplicación AirBnB basándose en necesidades adquiridas al tener problemas de movilidad severos o discapacidades que dificulten una funcionalidad plena en una vivienda no adaptada.

1.1 Scope

Los distintos impedimentos que se contemplan que el usuario debería poder elegir según este estándar son los siguientes:

- Discapacidades motrices:
 - Tren inferior:
 - Elevador en las escaleras
 - Agarres y apoyos para ayudar al levantarse.
 - Mobiliario adaptado para facilitar la incorporación.
 - Tren superior (manos):
 - Elementos auxiliares y adaptación de pomos y agarres para facilitar apertura y cierre para incapacidad de movimiento prensil.
- Visuales:
 - Domotización de la casa de forma que no sea necesario interactuar directamente con los distintos dispositivos.
 - Etiquetas en braille.
 - Evitar luces parpadeantes e insonorización.
- Auditivas:
 - Sustituir el timbre de la casa por una señal visual.

1.2 Purpose

El objetivo de este estándar es para:

- Establecer un marco común para aquellas viviendas que estén adaptadas para personas con discapacidad.
- Identificar las necesidades mínimas recomendadas que correspondan a las diferentes discapacidades.
- Definir los requisitos mínimos necesarios que la vivienda ha de cumplir para que sea considerada apta.

1.1 Word usage

<This subclause is mandatory and shall appear after the Scope and Purpose (if included).>

P<designation>/D<draft_number>, <draft_month> <draft_year> Draft <Gde./Rec. Prac./Std.> for <Complete Title Matching PAR>

The word *shall* indicates mandatory requirements strictly to be followed in order to conform to the standard and from which no deviation is permitted (*shall* equals *is required to*). 2,3

The word *should* indicates that among several possibilities one is recommended as particularly suitable, without mentioning or excluding others; or that a certain course of action is preferred but not necessarily required (*should* equals is recommended that).

The word may is used to indicate a course of action permissible within the limits of the standard (may equals is permitted to).

The word *can* is used for statements of possibility and capability, whether material, physical, or causal (*can* equals *is able to*).

1.2 Need for the project: (sección del PAR)

La necesidad de este proyecto radica en la escasez de viviendas adaptadas para personas con discapacidad en la plataforma "Airbnb". De esta manera, el objetivo principal es el facilitar la búsqueda de dichas viviendas.

1.3 Stakeholders for the standard: (sección del PAR)

Los "stakeholders" del estándar serán todos aquellas personas con alguna discapacidad al igual que sus acompañantes.

2. Normative references

The following referenced documents are indispensable for the application of this document (i.e., they must be understood and used, so each referenced document is cited in text and its relationship to this document is explained). For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments or corrigenda) applies.

-

² The use of the word *must* is deprecated and cannot be used when stating mandatory requirements; *must* is used only to describe unavoidable situations.

³ The use of *will* is deprecated and cannot be used when stating mandatory requirements; *will* is only used in statements of fact.

2. Definitions, acronyms, and abbreviations

2.1 Definitions

For the purposes of this document, the following terms and definitions apply. The *IEEE Standards Dictionary Online* should be consulted for terms not defined in this clause. ⁴

2.2 Acronyms and abbreviations

<Editorial note: copy these placeholders as needed into your draft. It is recommended that you keep the unused placeholders in this section at the end of the main body (non annex) of your draft in case they are needed later. This section will be removed upon acceptance of the draft during publication and any numbering will be updated as necessary>

3. Criterios del estándar

3.1 Movilidad reducida

- Rampas de acceso al edificio.
- Ascensor adaptado.
- Puertas anchas, mínimo 80 cm, nunca menos de 60 cm.
- Agarradores en las paredes.
- Espacio suficiente en pasillos y puntos de giro. El ancho mínimo deberá ser de 90 cm. Se podrá inscribir un círculo de 120cm de diámetro libre de obstáculos frente a la puerta de entrada.
- Suelos fijo y antideslizantes, evitando el uso de alfombras.
- Cuartos de baños adaptados, con agarradores tanto en duchas
- La altura de los muebles de la cocina debe permitir acceder a los objetos en su interior

3.2 Ceguera y deficiencia visual

- Carteles con letra de tamaño mínimo 35 pts.
- Domotización de la casa de forma que no sea necesario interactuar directamente con los distintos dispositivos.
- Etiquetas en braille.
- Evitar luces parpadeantes e insonorización.

3.3 Auditiva

Sustituir el timbre de la casa por una señal visual.

Equation placeholder

_

⁴IEEE Standards Dictionary Online is available at: http://dictionary.ieee.org. An IEEE Account is required for access to the dictionary, and one can be created at no charge on the dictionary sign-in page.

P<designation>/D<draft_number>, <draft_month> <draft_year> Draft <Gde./Rec. Prac./Std.> for <Complete Title Matching PAR>

Table 1— Figure 1 —

First level header 4.

Annex A

(informative)

Annex Heading placeholder

<Editorial note: copy these placeholders as needed into your draft. It is recommended that you keep the unused placeholders in this section at the end of the annexes in case they are needed later. This section will be removed upon acceptance of the draft during publication and all numbering will be updated as necessary.>

- A.1 Annex header 1
- A.1.1 Annex header 2
- A.1.1.1 Annex header 3
- A.1.1.1.1 Annex header 4
- A.1.1.1.1 Annex header 5

[Annex Equation placeholder]

(A.1)

Figure A.1—Annex figure caption placeholder

Table A.1—Annex table caption placeholder

Annex B

(informative)

Bibliography

Bibliographical references are resources that provide additional or helpful material but do not need to be understood or used to implement this standard. Reference to these resources is made for informational use only.

- [B1] Bibliographic entry placeholder.
- [B2]
- [B3]