भारतीय मानक

सूचना प्रौद्योगिकी - आर्टीफिशियल इंटेलीजेंस (एआई) - एआई सिस्टम और एआई सहायक युक्त निर्णय लेने में बायस

Indian Standard

Information technology — Artificial intelligence (AI) — Bias in AI systems and AI aided decision making

ICS 35.020

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भारतीय मानक ब्यूरो Bureau of Indian Standards मानक भवन, 9 बहादुर शाह जफर मार्ग, नई दिल्ली - 110002 Manak Bhavan, Bahadur Shah Zafar Marg New Delhi – 110002

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<u>Doc No.: LITD 30(18790)</u> IS/ISO/IEC TR 24027:2021

Artificial Intelligence Sectional Committee, LITD 30

NATIONAL FOREWORD

This Indian Standard which is identical to ISO/IEC TR 24027:2021 'Information technology-Artificial intelligence (AI) — Bias in AI systems and AI aided decision making' issued by International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards (BIS) on the recommendations of the Artificial Intelligence Sectional Committee, LITD 30 and approval of the Electronics and Information Technology Division Council.

The text of ISO/IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current Practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted in their places, are listed below along with their degree of equivalence for editions indicated. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document applies, including any corrigenda and amendment:

International Standards	Corresponding Indian Standard	Degree of
		Equivalence
ISO/IEC 22989	IS/ISO/IEC 22989:2022	Identical
Information technology —	Information technology — Artificial	
Artificial intelligence —	intelligence — Artificial intelligence	
Artificial intelligence concepts	concepts and terminology	
and terminology		
ISO/IEC 23053	IS/ISO/IEC 23053:2022	Identical
Framework for Artificial	Framework for Artificial Intelligence	
Intelligence (AI) Systems	(AI) Systems Using Machine	
Using Machine Learning (ML)	Learning (ML)	