



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Reference : LITD 30/T-8

Date : 15 February 2022

TECHNICAL COMMITTEE : Artificial Intelligence, LITD 30

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Artificial Intelligence Sectional Committee, LITD 30. Please [click here](#) to view the document.

Document Number : LITD 30 (18790) WC

Title of the document : Information technology Artificial intelligence AI Bias in AI systems and AI aided decision making

Document Type : New Indian Standard identical to ISO/IEC TR 24027:2021

This document has following salient features which may require specific attention for your valuable comments:

1) *Bias in AI systems is an active area of research. This document articulates current best practices to detect and treat bias in AI systems or in AI-aided decision-making, regardless of source. The document covers topics such as an overview of bias and fairness, potential sources of unwanted bias and terms to specify the nature of potential bias, assessing bias and fairness through metrics, addressing unwanted bias through treatment strategies.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 20 April 2022

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at litd30@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
(REENA GARG)
Head (Electronics and Information Technology Department)
Email: litd30@bis.gov.in**



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व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD 30/T-8

दिनांक : 15-02-2022

तकनीकी समिति : Artificial Intelligence Sectional Committee, LITD 30

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : LITD 30 (18790) WC

शीर्षक : Information technology Artificial intelligence AI Bias in AI systems and AI aided decision making

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयाँ आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 20 April 2022

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,

विभाग प्रमुख का नाम : REENA GARG
(Electronics and Information Technology Department)

ई-मेल : litd30@bis.gov.in