## **Document Details**

Docket ID:	NIST-2019-0001 (\$
Docket Title:	Artificial Intelligence Standards *
<b>Document File:</b>	нтиц
Docket Phase:	Notice
Phase Sequence:	1
<b>Original Document ID:</b>	NIST-2019-0001-DRAFT-0019
<b>Current Document ID:</b>	NIST-2019-0001-0041
Title:	Comment on FR Doc # 2019-08818
Number of Attachments:	0
<b>Document Type:</b>	PUBLIC SUBMISSIONS *
<b>Document Subtype:</b>	0
Comment on Document ID:	NIST-2019-0001-0001 (§
Comment on Document Title:	Artificial Intelligence Standards 🔇
Status:	Posted 🔇
<b>Received Date:</b>	05/29/2019 *
Date Posted:	06/06/2019 (\$
Posting Restriction:	No restrictions (§)
Submission Type:	API
Number of Submissions:	1 *
Document Optional Details	
Status Set Date:	06/06/2019
Current Assignee:	NA
Status Set By:	Allen, Thelma (NIST)
Commerce Docket Number:	
Tracking Number:	1k3-9a6l-ieoa 🔇
Total Page Count Including Attachments:	1
Submitter Info	

 $\bigcirc$ 

Comment:	Thank you for the opportunity to respond to this important NIST endeavor. The Executive Order on U.S. Leadership in Artificial Intelligence is an important step forward in providing clarity on this rapidly trending and evolving topic. NISTs work on standards for the domain of Cyber and Cybersecurity (as well as other matters) have been extremely impactful in the world community and demonstrate clear American thought leadership. Important elements of AI standards promulgated by NIST should address parameters of the following: trust in AI security and resiliency of AI data sets general classification of sectors of AI activities (e.g. space, air traffic, national security, ground transportation, consumer activities, etc.) role and depth of human involvement in decisions human-machine interfaces transparency on AI algorithms data visualization and depictions generated from AI data analysis privacy and civil liberty aspects of AI data sets and algorithms framework for trusted AI validation and verification to include test environment concepts. We look forward to further engagement on these matters and are excited by NIST leadership on establishing AI Standards *©
First Name:	William 🔇
Middle Name:	
Last Name:	Krenz 🕓
Mailing Address:	2011 Crystal Drive
Mailing Address 2:	Arlington, VA 22202
City:	Los Angeles 🕓
Country:	United States (S)
State or Province:	California 🔇
ZIP/Postal Code:	90009 🔇
Email Address:	
Phone Number:	
Fax Number:	
Organization Name:	The Aerospace Corporation (S)
Submitter's Representative:	John Mills 🔇
Government Agency Type:	
Government Agency:	
Cover Page:	HTML