

Chapter 1 : Example Technical Report

The Industrial Internet Vocabulary Technical Report was first published in July and updated in July. Similar to all Industrial Internet Consortium publications, this report is a living document that will continually represent the latest thinking of the Industrial Internet Consortium and the Industrial Internet community.

This facility will be a benefit to the performing arts programs at CSU, the students and faculty of CSU, as well as the members of the community. It will allow for the improvement of programs in the area and growth of interest in cultural events. The site of Green Hall will be accessible to both students and the community, and will use the space on campus most efficiently, preserving the green areas. A cable-stayed support system for the roof will allow for a compact facility and an unobstructed view for patrons. In order to achieve the best acoustical results in the main performance hall, we have designed a rectangular hall made of plaster. We have also designed the hall so that the depth under the balcony does not exceed the height of the opening beneath the balcony. The total area of the complex will be 56, square feet split into three levels. The main hall will have a seating capacity of 1, The facility contains necessary rooms to accommodate the performers, and several rooms to make the visit of the patrons more enjoyable. The one thing lacking in this introduction is a good, brief description of their design. The discussion about the benefits, etc. They do a good job of discussing the motivation for their project. I personally like the introduction to end with a brief description of what the remaining portions of the report contain. A little more background and possibly a map would help this discussion. DO NOT assume your reader is as familiar with this as you are. This says, "Map of Campus, circle area represents the site where Green Hall currently stands. And I know the Weber building because I live in it. But the scale is so off, and the reproduction is so bad that they should have made the decision to either find a better original or not used it at all. They should also include an arrow to Green Hall. Part of the problem is that the scale is wrong. It should be blatant. In terms of the placement of this figure, I have several thoughts. The writers put their figures on separate pages within the body of the text. I have no problem with that. It comes after its first reference in the text, which is important. The inappropriate thing is referring to it in the text as "figure 1," and referring it on the paper as figure "2. These figures are labeled "Figures 3. They should not be put together. What I mean by this is they can be on the same page, but Figure 3. The figure numbers should not both be up at the top. I actually like figure numbers underneath the figure, not above the figure. With these figures I again wonder if they were taken from some source not referenced. I think they should be one. This figure is placed at the right location. The key thing with placement in text is to put the figure as close as possible after it is first referenced. This is one of the clues that leads you decide whether you do an appendix or not. And I want to know who did take the photograph because that person needs to be credited. The quality of this reproduction is not very good. It does make their point, which is the tall columns with the cables coming off. This visual also works off the previous two visuals since it represents another way of looking at the particular structure. And anyway you can do that is useful. Schematics allow you to do certain things like add arrows and show load paths. So this had a different function. The other two depicted load paths. This one was trying to give the viewer a big picture of what this looks like. After all, a bridge is difficult to imagine. This table accurately sites its source, "Table based on such and such. Some suggestions are to put "Based on Byronic L. Then the table would physically separate the title if I felt there was a title too, separate from the caption. And below is the title on the table. Another alternative would be to "footnote" the table. Not a real footnote, but a footnote within the table. This can be done by using an identifier like a "star. When a figure like this needs to be drawn, you should follow normal conventions for drafting, including dimension lines with arrowheads. If this was to be a conceptual diagram representing, "We now can do a sensitivity D over H ," then you might do that. But I think they were trying to show us how big is was. This is not worth a thousand words. A scale should be included here. Also, these should be numbered. Students should indicate how each one works e. Also, is that the Performance Hall in the middle? There are better visual ways of doing that more explicitly, as with international symbols, etc. Also, "E" for "exit" is a little short. These are meant to be schematic floor plans. These serve very well as schematics. They do not serve well as details. But this design

is more at the conceptual level, so I understand why they did it. The detail fits the purpose. It really would have been nice to have put these visuals in the front. A neat way to have done that would have used this as a figure on the title page to introduce the concept right up front. The captions on these are all right. If you put too much lettering on a figure, it gets busy. This is actually a pretty good balance. I understand just about what everything is. But overall, these are pretty good, typical, schematic drawings. Using a different font is a stylistic mistake. Move the label out and put an arrow to it. John Wiley and Sons Inc. Instructor Comments

This is a fairly low number of references. Sometimes, you might not have references because much of your text is original work on your part, but then you should include appendices on calculations and such. When deciding to place information in an appendix, ask yourself, "Are there reams and reams of figures that are best put in an appendix or will using a small number of figures integrate better throughout the text? A likely source for appendices is computational results. The best place for these is in appendices.

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Chapter 2 : Technical report - Wikipedia

IC Technical Report, which explains the RF direct sampling system and RMDR used in the IC You can find the Technical Report here.

Label diagrams and graphs as follows; Figure 1. In this example, the second diagram in section 1 would be referred to by " Any phrases, sentences or paragraphs which are copied unaltered must be enclosed in quotation marks and referenced by a number. Material which is not reproduced unaltered should not be in quotation marks but must still be referenced. It is not sufficient to list the sources of information at the end of the report; you must indicate the sources of information individually within the report using the reference numbering system. Information that is not referenced is assumed to be either common knowledge or your own work or ideas; if it is not, then it is assumed to be plagiarised i. This is a serious offence. If the person copied from is a fellow student, then this offence is known as collusion and is equally serious. Examination boards can, and do, impose penalties for these offences ranging from loss of marks to disqualification from the award of a degree This warning applies equally to information obtained from the Internet. It is very easy for markers to identify words and images that have been copied directly from web sites. If you do this without acknowledging the source of your information and putting the words in quotation marks then your report will be sent to the Investigating Officer and you may be called before a disciplinary panel. Now you must add the page numbers, contents and title pages and write the summary. It must be intelligible without the rest of the report. Many people may read, and refer to, a report summary but only a few may read the full report, as often happens in a professional organisation. Purpose - a short version of the report and a guide to the report. Length - short, typically not more than words Content - provide information, not just a description of the report. You should acquire the habit of never sending or submitting any piece of written work, from email to course work, without at least one and preferably several processes of proofreading. In addition, it is not possible for you, as the author of a long piece of writing, to proofread accurately yourself; you are too familiar with what you have written and will not spot all the mistakes. When you have finished your report, and before you staple it, you must check it very carefully yourself. You should then give it to someone else, e. You should record the name of this person in your acknowledgements. This includes words, word order, style and layout. Word processing and desktop publishing packages never make up for poor or inaccurate content They allow for the incremental production of a long document in portions which are stored and combined later They can waste a lot of time by slowing down writing and distracting the writer with the mechanics of text and graphics manipulation. They can be used to make a document look stylish and professional. They make the process of proofreading and revision extremely straightforward If the first draft is word processed, it can look so stylish that the writer is fooled into thinking that it does not need proofreading and revision! Two useful tips; Do not bother with style and formatting of a document until the penultimate or final draft. Do not try to get graphics finalised until the text content is complete. A Handbook of Writing for Engineers 2nd ed. Macmillan van Emden J.

Chapter 3 : IC Technical Report Vol. 2 (English Version) | QRZ Now " Amateur Radio News

Part 2: Technical Report 7 June 13, Technical Advisory Workgroup (TAW), a panel of experts in the prevention and reporting of HAIs. In , hospitals were.

Chapter 4 : C++ Technical Report 1 - Wikipedia

FSA Technical Report: Volume 2 Test Development ii Florida Department of Education ACKNOWLEDGMENTS This technical report was produced on behalf of the Florida Department of www.nxgvision.comts.

Chapter 5 : THE INDUSTRIAL INTERNET VOCABULARY TECHNICAL REPORT V | Industrial Internet Co

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The Industrial Internet Vocabulary Technical Report v was developed by members of the IIC Vocabulary Task Group, which is part of the IIC Technology Working Group, comprised of software architects, business experts, and security experts.