This is an excellent extended essay based on extensive research and analysis. The topic is appropriate for an ITGS extended essay and results from the student's personal interest in the research question. The table of contents demonstrates the organized approach and development of the extended essay with subtitles that provide a clear indication of the structure. The introduction sets the scene for the research question and in this extended essay the history contributes to the background of the research question.

This paper demonstrates that a research question that is based on thorough research can be most successful. Evidence of analysis appears on pages 9–13. The conclusion competently addresses the research question and introduces unresolved questions. The abstract contains all of the required elements.

Some shortcomings in the extended essay are due to speculative remarks (pages 14, 18) and from submitting only a black and white version where the colors on the graphs (pages 9 and 13) were important for understanding. Good use of ITGS terminology (both IT terminology and terminology related to social and ethical impacts) throughout.

Some minor problems in the layout of the paper resulted in only 3 marks being awarded for criterion I. The abstract should not appear in the table of contents; the title (pages 5, 8, 16 and 17) should appear on the next page; the citations from Jacobs (page 7), Hickson (page 8) and Holzschlag (page 10) do not appear as they are presented in "Works cited".

Although the extended essay has some shortcomings, it is solid piece of work for an ITGS student and demonstrates knowledge, insight and thoroughness in addressing a difficult topic.