

**ILLOCUTIONARY ACTS PERFORMED IN ATC'S  
(AIR TRAFFIC CONTROL) UTTERANCES TO PILOT IN  
*FLIGHT SIMULATOR X***

**THESIS**

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## ABSTRACT

Sutrisno, Rizqy Septyanto Tri. (2014). **Illocutionary Acts Performed in ATC's (Air Traffic Control) Utterances to Pilot in *Flight Simulator X*.** English Study Program, Department of Languages and Literatures, Faculty of Cultural Studies, Universitas Brawijaya. Supervisor: Syariful Muttaqin Co-Supervisor: Eni Maharsi.

Keywords: speech act, illocutionary act, syntactic realization, ATC controller

Communication between ATC (*Air Traffic Control*) controller and pilot is a kind of two-way interaction in which messages are produced very attentively because many of the utterances between the ATC controller and the pilot are worth attending for safety reasons. This study focuses on the utterances which are delivered by the ATC controller to the pilot. There are two the objectives of the study; (1) to find out types of illocutionary act found in ATC controller utterances to pilot during the flight, (2) to investigate the syntactic realization of the illocutionary acts.

This research applies qualitative approach in relation to the use of clear and systematic description about the language phenomena. Document analysis is the design of this study. The data are transcribed dialogues in *Flight Simulator X* between the ATC controller and the pilot.

The result of the study shows that three types of illocutionary acts (expositives, behabitives, and exercitives) are applied for different purposes. Of the three types of illocutionary acts, it is found that the ATC controller realizes different illocutionary acts using declarative sentences and imperative sentences for some different purposes rather than other types of illocutionary acts. In this case, the ATC controller tends to use direct speech act to show the actions to the pilot.

To get more comprehensive study of illocutionary acts, the next researchers are suggested to investigate other elements of speech act since this study focused on illocutionary acts of very formal and strict fixed instructions. The next researchers are also suggested to conduct a study on illocutionary act focusing on other communication context such as speech or religious speech to make illocutionary act study more comprehensive.

## ABSTRAK

Sutrisno, Rizqy Septyanto Tri. (2014). **Tindakan Ilokusi pada Ujaran Pengendali Lalulintas Udara Kepada Pilot di Flight Simulator X.** Program Studi Sastra Inggris, Universitas Brawijaya. Pembimbing: (I) Syariful Muttaqin, (II) Eni Maharsi.

Keywords: tindak tutur, tindakan ilokusi, analisa sintaksis, pengendali lalulintas udara

Komunikasi antara pengendali lalu lintas udara dengan pilot merupakan jenis interaksi dua arah yang pesan pesannya sangatlah penuh dengan perhatian karena banyak dari ujaran-ujaran yang dihasilkan antara pengendali lalu lintas udara dengan pilot sangat diperhatikan untuk alasan keselamatan. Kajian ini difokuskan pada ujaran ujaran yang disampaikan oleh pengendali lalu lintas udara kepada pilot. Terdapat dua tujuan penelitian, yaitu; (1) untuk menemukan jenis-jenis tindakan ilokusi yang ditemukan pada ujaran ujaran pengendali lalu lintas udara kepada pilot selama penerbangan, (2) untuk menginvestigasi perwujudan tindakan ilokusi dalam hal analisa sintaksis.

Penelitian ini mengaplikasikan pendekatan kualitatif untuk mendeskripsikan fenomena bahasa yang dipelajari secara jelas dan sistematis. Analisa dokumen adalah desain kajian ini. Data yang digunakan adalah transkrip dialog dalam *Flight Simulator X online* antara pengendali lalu lintas udara dan pilot.

Studi ini menunjukkan bahwa tiga jenis tindak ilokusi (expositives, behabitives, and exercitives) teraplikasikan dengan maksud yang berbeda-beda. Dari tiga jenis tindak ilokusi, hal ini menemukan bahwa pengendali lalu lintas udara mewujudkan tindakan ilokusi yang berbeda-beda dengan menggunakan kalimat pernyataan dan kalimat perintah daripada tipe-tipe tindak ilokusi lainnya. Dalam hal ini, pengendali lalu lintas udara cenderung menggunakan tindak tutur langsung untuk menunjukkan tindakannya kepada pilot.

Untuk memperdalam kajian tentang tindak tutur ilokusi, peneliti selanjutnya disarankan menginvestigasi elemen-elemen lain dari tindak tutur karena penelitian ini terfokus pada tindak ilokusi dalam instruksi-instruksi yang sangat formal dan sudah tetap. Peneliti selanjutnya juga disarankan untuk meneliti tindak ilokusi yang terfokus pada konteks komunikasi yang berbeda seperti pidato dan ceramah agama untuk melengkapi penelitian pada kajian tindak ilokusi.

## REFERENCES

- Airbus A380 approach and landing at San Francisco, Pilot's View (2013). Retrieved September, 6 2013, from <http://goo.gl/ySOrVH>
- Aircraft Accident Report. Tennerife Accident by ALPA (n.d.). Retrieved December 23, 2013, from <http://www.project-tenerife.com/engels/PDF/alpa.pdf>
- Akhimien. (2006). *The speech act theory*, An Encyclopedia of the Arts Volume (4) 8: 748-756.
- Amanah, Emy Hidayatul. (2013). *Illocutionary Acts in Movie Script of Chronicles of Narnia: The Lion, The Witch, and The Wardrobe by Stuart C.* Journal of HUMANIS, Volume VI-no.1. Retrieved February 20, 2014, from <http://goo.gl/ntFhg7>
- Ary, D, Jacobs, C,J & Razavich, A. (2002). *Introduction to research in education*. Belmont: wadsworth/Thomson learning.
- Arikunto, S. 2006. *Prosedur Penelitian Suatu Pendekatan Praktik*, Jakarta. Rineka Cipta
- ATC Pilot Communication, Garuda Indonesia Virtual (n.d.). Retrieved December 28, 2013, from <http://www.garudavirtual.com/files/ATC/Pilot/Communication.pdf>
- Austin J.L. (1975). *How To Do Things With Word, Second Edition*. Retrieved October, 24 2013, from <http://www.metaphilo.fr/Livres/Austin-Howtodothingswithwords.pdf>
- Biber, Douglas, Conard, Susan, & Leech, Geoffrey. (2002). *Longman Grammar of Spoken And Written English*. Edinburg: Pearson Education
- Cole, Peter & Morgan, Jerry, (1975). *Syntax and semantics Volume 3 speech acts*, New York: Academis Press.
- Cook, G. 2003. *Applied Linguistics*. Oxford: Oxford University Press.
- Devitt, Michael and Hanley, Richards. (2003). *Speech acts and Pragmatics*. Retrieved January 16, 2014, from <http://userwww.sfsu.edu/~kbach/Spch.Prag.htm>
- Fajrin, Mirza.(2011). *Illocutionary act in Hasyim Muzadi's speech entitled "belajar gaya hidup bangsa Cina"*. Unpublished thesis. Study Program

of English Department of Languages and Literature Faculty of Culture Studies, University of Brawijaya.

FAA (2012). *Order JO7110.65U, Air Traffic Control.pdf*. Retrieved October, 14 2013, from <https://www.faa.gov/documentLibrary/media/Order/ATC.pdf>

Griffths, Patrick. (2006). *An Introduction to English semantics and pragmatics*, Edinburg: Edinburg University Press.

Grundy, Peter (2000). *Doing Pragmatics, Second Edition*. Oxford University Press, Inc., New York

Hutagaol, Desmond. (2013). *Pengantar Penerbangan Prespektif Profesional*. Ciracas, Jakarta: Penerbit Erlangga

Jessop, David. (2014). Emirates Airline A380 Senior Captain.

Kumar, Bharat, DeRemer, Dale, & Marshall, M. Douglas (2002). *An illustrated dictionary of aviation*. McGraw-Hill Professional.

Langacker, Ronald W. (1972). *Fundamental of Linguistics Analysis*. United States: Harcourt Brose Jovanovic, Inc.

Levinson, S.C. (1987). *Pragmatics*. Cambridge: Cambridge University Press.

Mey, J.L. (2001). *Pragmatics: An Introduction 2nd edition*. United Kingdom: Blackwell Publishing.

Moleong, Lexy J. (1991). *Metodologi Penelitian Kualitatif*. Bandung: PT. Remaja

McArthur, Tom. (1998). *Descriptive and Prescriptive Grammar*. Concise Oxford Companion to the English Language.

NTSB (2014). *National Transportation Safety Board report*. Retrieved February, 8 2014, from <http://www.ntsb.gov/aviationquery/index.aspx>

NTSC (2014). *Indonesia National Transportation Safety Comitee Accidents Report*. Retrieved February, 8 2014, from [http://www.dephub.go.id/knkt/ntsc\\_aviation/aaic.htm](http://www.dephub.go.id/knkt/ntsc_aviation/aaic.htm)

Partee, H. Barbara & Sgall, Petr (1996). *Discourse and meaning: papers in honor of Eva Hajíčová*. Retrieved January, 11 2014, from <http://goo.gl/FPcP19>

- Robinson, Douglass, (2006). *Introducing performatives pragmatics*, New York: Routledge.
- Riswandi. (2007). *Komunikasi. Ilmu komunikasi*. Graha ilmu, Yogyakarta.
- Searle, John R. (1968). *The Philosophical Review on Austin Locutionary and Illocutionary Acts*. Retrieved October, 22 2013, from <http://goo.gl/cHKgZR>
- Searle, John R. (1979). *Expression and Meaning*. United States: Cambridge University Press.
- StudyMode. (2008). *Differences and Similarities Between Descriptive and Prescriptive Strategies*. Retrieved June, 23 2014, from <http://goo.gl/6X5HxH>
- Thomas, J. (1995). *Meaning in interaction: an introduction in pragmatics*. London: Longman.
- Karen, Ward. (1992). *A Speech Act Model of Air Traffic Control Dialogue*. Thesis Degree of Master of Science (B.Sci., University pf Oregon, 1978)
- Widjaja H.A.W. (2008). *Komunikasi: komunikasi dan hubungan masyarakat, cetakan 5*. Jakarta.
- Yule, George. (1996). *Pragmatics*. Oxford University Press
- Yule, George. (1998). *Pragmatics*. Oxford University Press