

UNIVERSITI TEKNOLOGI MARA

**MOVE ANALYSIS OF PHARMACY RESEARCH
ARTICLE DISCUSSION SECTIONS**

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requirements for the degree of
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AUTHOR'S DECLARATION

I hereby declare that the work in this dissertation was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as reference work. This topic has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

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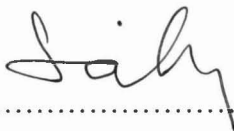
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ABSTRACT

In recent years, there has been a growing interest in the study of genre analysis, not only among applied linguists and language teachers for pedagogical reasons but also among research communities. Move analysis is one of the genre-based approaches used to analyse the structure of texts whereby the texts of the chosen corpus were analysed into 'hierarchical schematic structures or Moves'. One of the genres that have received extensive attention from researchers in move analysis study is Research Article (RA). This is due to its importance in discussing and sharing academic knowledge (Peacock, 2002; Huang, 2014). Therefore, the aim of this work is to analyse the move structure in the discussion section of research articles in the field of Pharmacy. The two objectives of the study is to investigate the extent which the discussion sections in Pharmacy articles can be used with reference to a framework of discussion sections in Applied Linguistics articles and to explore how the writers in Pharmacy construct arguments about the meaning and significance of results in commenting on result moves. In meeting the objectives, twenty discussion sections of Pharmacy research articles have been selected from an international journal and analysed using a schematic structure of Applied Linguistics. Overall, the schematic structure of Applied Linguistics discussion sections can be used to analyse the Pharmacy discussion sections with some modification of the existing framework. All the four moves in the Applied Linguistic framework also occurred in the Pharmacy discussion sections. There are also two additional moves that occurred in the Pharmacy discussion sections. Most of the discussion sections were dominated by Move 3 (Reporting a result) which occurred in 29% of the corpus and Move 4 (Commenting on result), 40% of the corpus. These two moves were used by the Pharmacy writers to construct their argument with regards to their findings. It is hoped that the framework of discussion sections in Pharmacy research article developed in the study could be used as reference for pedagogical reason.

ABSTRAK

Di tahun kebelakangan ini, terdapat minat yang semakin meningkat dalam kajian analisis genre, bukan sahaja dikalangan pakar bahasa serta guru-guru bahasa untuk tujuan pedagogi tetapi juga dikalangan komuniti para penyelidik. Analisis “move” adalah salah satu pendekatan berasaskan genre yang digunakan untuk menganalisis struktur teks yang mana teks dari corpus yang dipilih dianalisa ke dalam 'struktur hirarki skematik atau “moves” '. Salah satu genre yang telah mendapat perhatian yang meluas dari penyelidik analisis “move” adalah artikel kajian. Ini adalah kerana kepentingannya dalam perbincangan dan perkongsian ilmu akademik (Peacock, 2002; Huang, 2014). Oleh itu, kerja ini bertujuan untuk menganalisis struktur “move” di seksyen perbincangan artikel-artikel penyelidikan di dalam bidang Farmasi. Dua matlamat kajian adalah untuk menyiasat setakat mana seksyen perbincangan dalam artikel-artikel farmasi boleh digunakan dengan merujuk kepada rangka kerja seksyen perbincangan dalam artikel-artikel Linguistik Gunaan dan untuk meneroka bagaimana penulis-penulis di dalam bidang Farmasi membina hujah-hujah mengenai makna dan kepentingan hasil kajian. Bagi mencapai objektif-objektif tersebut, seksyen perbincangan dua puluh artikel kajian farmasi telah dipilih dari sebuah jurnal antarabangsa dan dianalisa dengan menggunakan struktur skematik Linguistik Gunaan. Secara keseluruhannya, struktur skematik seksyen perbincangan Linguistik Gunaan boleh digunakan untuk menganalisis seksyen perbincangan artikel kajian Farmasi dengan beberapa pengubahsuaian ke atas rangka kerja sedia ada. Ke semua empat “moves” yang terdapat dalam rangka Linguistik Gunaan juga berlaku di seksyen perbincangan Farmasi. Terdapat juga dua “moves” tambahan yang berlaku di seksyen perbincangan Farmasi. Kebanyakan seksyen perbincangan didominasi oleh “Move” 3 (pelaporan hasil), yang berlaku sebanyak 29% daripada korpus dan “Move” 4 (mengulas keputusan), 40% daripada korpus. Dua “moves” ini telah digunakan oleh penulis-penulis farmasi untuk membina hujah tentang hasil kajian mereka. Adalah diharapkan bahawa rangka kerja seksyen perbincangan artikel kajian Farmasi yang telah dihasilkan dapat digunakan sebagai rujukan di atas tujuan pedagogi.