



# 英文論文常用句型-背景、參 考文獻及研究主題描述

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# 背景材料與文獻回顧-研究程度 描述的標準句型之一

研究程度		動詞(現在完成式，被動語態)	主題
Much Little No A volume of	work research	has been carried out on has been done on has been performed on has been published regarding has been conducted on has been devoted on	the analysis of student learning behaviors on the Internet.
Much Little	attention	has been devoted on has been directed toward has been focused on	the ubiquitous computing technologies.
Many A number of Several Quite few	studies experiments	has been conducted on has been done regarding has been performed on has been published on	the effect of ubiquitous computing technologies in education.

# 背景材料與文獻回顧

## -研究程度描述的標準句型之二

主題	動詞(現在完成式，主動語態)	研究程度	時間(可有可無)
The design of mobile learning activities	has been	the subject of much research	in recent years.
The effect of mobile learning technologies on the changes of student learning attitude	has been	the subject of few studies the focus of a great deal of research	in the last decade. since 1995.
The design of mobile learning activities	has drawn has attracted	much attention	in recent years.
The effect of mobile learning technologies on the changes of student learning attitude	has drawn has attracted	much interest little attention	in the last decade. since 1995.

# 背景材料與文獻回顧

## -研究程度描述的標準句型之三

主題	動詞(現在完成式，被動語態) 及研究程度	時間(可有可無)
The design of mobile learning activities	has been widely discussed has been extensively examined has been thoroughly investigated has seldom been discussed	since 1992. in the last decade. in recent years.
The effect of mobile learning on the changes of student learning attitude	has been widely discussed has been extensively examined has been thoroughly investigated has seldom been discussed	since 1992. in the last decade. in recent years.

# 背景材料與文獻回顧

## -引用學者研究成果常用句型之一-

多作者	動詞(現在完成式，主動語態)	主題
Many investigators	have studied	the effect of mobile learning
Several researchers	have investigated	technologies on the
A number of authors	have examined	changes of student
Few writer	have explored	learning attitude
	have reported on	.
	have discussed	
	have considered	

# 背景材料與文獻回顧

## -引用學者研究成果常用句型之二

主題	動詞(現在完成式，被動語態)	多作者	參考引述
The effects of mobile learning	have been studied have been investigated have been examined have been explored have been reported on have been discussed have been considered	by several authors by a number of authors by many investigators by few writers	(Brown, 1982; Forman, 1986 McGee, 1988)

# 背景材料與文獻回顧

## -引用學者研究成果常用句型之三

多作者	動詞(現在完成式， 主動語態)	<b>That</b>	研究成果	參考引述
Several researchers	have found have shown have reported have indicated have suggested	that	mobile learning is helpful in improving the learning achievement of individual students.	(Kleeman, 1988; Roberts, 1990; Paul, 1993)

# 背景材料與文獻回顧

## -引用學者研究成果常用句型之四

作者及文獻年代	動詞(過去簡單式，主動語態)	That	研究結果
Hwang(2003)	showed found reported noted suggested observed indicated pointed out	that	mobile learning is helpful in improving the learning achievement of individual students.



# 背景材料與文獻回顧

## -引用學者研究成果常用句型之五

作者及文獻年代	動詞(過去簡單式，主動語態)	主題	第二句為作者導向引述
Lin(2005)	studied examined investigated explored considered	the effect of mobile learning on the changes of student learning attitude.	He found that....

# 背景材料與文獻回顧

## -受詞子句使用現在過去簡單式

作者及文獻年代	動詞(過去簡單式)	That	研究結果(現在簡單式)
Hwang(2007)	showed	that	water boils at 100°C .
Tsai and Hwang [9]	found reported noted observed suggested pointed out		mobile learning is helpful in improving the learning achievement of individual students.

# 背景材料與文獻回顧

## -形容詞子句使用現在簡單式

作者及文獻年代	動詞(過去簡單式)	賓語	形容詞子句(現在簡單式)
Hwang (2006)	developed described	an algorithm a technique	that solves the problems efficiently.
Hwang [14]	introduced designed presented proposed	a method	that produces more effective results.

# 背景材料與文獻回顧

## -受詞子句中使用過去簡單式

作者及文獻年代	動詞(過去簡單式)	<b>That</b>	研究結果(過去簡單式)
Hwang (2006)	found suggested observed	that	the learning achievements of individual students were in reasonable agreement with the expected result.
Hwang [14]	reported indicated		mobile learning was helpful in improving the learning achievement of individual students.

# 背景材料與文獻回顧

## -表示建議或假設的受詞子句時態

作者及文獻年代	推測動詞(過去簡單式)	<b>That</b>	資料( <b>may</b> +動詞原型)
Merten(2000)	suggested hypothesized proposed argued	that	these unexpected data may result from differences in the data schema design or the data type definitions.

# 介紹研究主題

## -指出問題的基本句型之一

轉折副詞	指出過去研究的不足	研究主題
However, Nevertheless, Unfortunately,	few studies has been done on few studies have reported on few studies have republished on few researchers have studied no studied have investigated little research has been devoted to little information has been published concerning no work has been done on litter literature available on little is known about insufficient data are available on	the effect of mobile learning on the changes of student learning attitude.

# 介紹研究主題

## -指出問題的基本句型之二

連接詞	主題一的研究程度	主題二的研究程度
Although While	<p>much research has been devoted on <u>the design of cooperative learning activities</u> (A),</p> <p>much work has been done on A,</p> <p>many studies have been published concerning A,</p> <p>many researcher have investigated A,</p> <p>much literature is available on A,</p>	<p>little research has been done on <u>the construction of cooperative learning groups</u> (B).</p> <p>little attention has been paid to B.</p> <p>little information is available on B.</p> <p>little work has been published on B.</p> <p>few researchers have studied on B.</p> <p>few studied have investigated B.</p>

# 介紹研究主題

## -論文導向基本句型之一-

論文導向(現在簡單式)	研究目的或主題
The purpose of this paper is The aim of this report is The objective of the present paper is	to develop an assistant system for organizing cooperative learning groups. to model the student learning behaviors on the Internet.
The present paper reports This report presents This thesis describes This paper discusses	an enhanced genetic algorithm for organizing cooperative learning groups to meet multiple grouping criteria.
This paper proposes This thesis describes This letter presents	the basic criteria, strategies, and research issues of context-aware ubiquitous learning, and identifies the necessary check items as well for the development of such learning environment.



# 介紹研究主題

## -論文導向基本句型之二

論文導向(過去簡單式)	研究主題
<p>This paper will propose</p> <p>This thesis will present</p> <p>This paper will evaluate</p> <p>This paper will discuss</p>	<p>a new method for analyzing A.</p> <p>several approaches to improving A.</p> <p>a theory that attempt to explain A.</p> <p>new equations for expressing A.</p>
<p>This paper will argue</p> <p>This report will present evidence to show</p> <p>This letter will present a proof</p> <p>In this paper, we will argue</p> <p>In this report, we will attempt to show</p>	<p>that Chen's assumption is false.</p> <p>that conventional method causes errors in special cases.</p> <p>how these material variables affect paste formation during mixing.</p>

# 介紹研究主題

## -研究導向的常用句型

研究導向(過去簡單式)	研究主題
<p>The purpose of the experiment reported here was</p> <p>The aim of this study was</p> <p>The objective of this research was</p>	<p>to show the feasibility of applying mobile technologies in science courses.</p> <p>to identify the efficiency of each test sheet composition approach.</p> <p>to find a set of parameters to improve the performance of the algorithm.</p>
<p>In the research described here,</p> <p>In this study,</p> <p>In the present investigation,</p> <p>In this research,</p> <p>In the experiments reported here,</p>	<p>an experiment was conducted to show the feasibility of applying mobile technologies in science courses.</p> <p>an innovative approach is proposed to find a set of parameters to improve the performance of the algorithm.</p>