

**Cairo University  
Faculty of Archeology  
Department of Egyptology**



# **A Paleographical study of the Hieratic signs in the Roman period applied on a collection of Papyri kept in the Cairo Museum**

**A thesis presented to complete the requirements to obtain a master  
degree in Egyptology; according to the credit hours system at the  
Department of Egyptology - Faculty of Archeology Cairo University**

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## **Summary**

The research includes Paleographical study of twenty hieratic papyri from the Roman era and preserved in the Egyptian Museum and the Grand Egyptian Museum (GEM). The study is divided into four parts, as follows:

### **Part One: Papyrus Description:**

This Part includes the description and transcription of the twenty hieratic papyri from the Roman era included in this study.

### **Part Two: the development of the hieratic signs:**

This Part includes the development of the hieratic signs that appeared in a group of papyri written in hieratic script from the Roman era and preserved in the Egyptian Museum and some of them were transferred to the Grand Egyptian Museum (GEM). This study of signs is arranged according to the order of signs in the list of signs contained at the end of A. Gardiner, "Egyptian Grammar".

### **Part three: Tables:**

This Part includes tables for the set of signs whose development was dealt with in the second part of this study, and a compilation of their various forms.

### **Part Four: Facsimile and Plates:**

This Part includes facsimile and plates of the twenty papyri included in this study.

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## مأخذ الرسالة

يتضمن البحث دراسة خطية لعشرين بردية مكتوبة بالخط الهيراطيقي من العصر الروماني والمحفوظة بالمتحف المصري والمتحف المصري الكبير، وتنقسم الدراسة إلى أربعة أجزاء على النحو التالي :-

### **الجزء الأول: وصف البرديات :**

يشمل هذا الجزء على وصف للبرديات محل الدراسة وعددهم عشرين بردية وجميعهم مكتوبين بالخط الهيراطيقي وترجع جميع البرديات إلى العصر الروماني كما يتضمن هذا الجزء أيضاً تحويل للعلامات الهيراطيكية إلى علامات هيروغليفية .

### **الجزء الثاني : تطور العلامات الهيراطيكية :**

يتضمن هذا الجزء تطور العلامات الهيراطيكية التي ظهرت في مجموعة من البرديات المكتوبة بالخط الهيراطيقي من العصر الروماني والمحفوظة بالمتحف المصري وتم نقل بعضها إلى المتحف المصري الكبير وهذه الدراسة للعلامات مرتبة حسب ترتيب العلامات في قائمة العلامات الواردة في نهاية كتاب جاردينر " قواعد اللغة المصرية القديمة " .

### **الجزء الثالث : الجداول :**

يتضمن هذا الجزء جداول لمجموعة العلامات التي تم تناول تطورها في الجزء الثاني من هذه الدراسة ومجموعة من أشكالها المختلفة .

### **الجزء الرابع : اللوحات :**

يشمل هذا الجزء على نسخة طبق الأصل لوحات من البرديات العشرين التي تتضمنها هذه الدراسة، كما تتضمن صور لهذه البرديات مرفقة بمقاييس الرسم .