



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
على هذه الأفلام قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات

لم ترد بالأصل

Recent Advances in Reading Assessment

Protocol of Essay

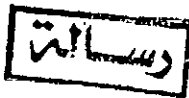
Submitted for Partial Fulfillment of the Master Degree in
Phoniatrics

Presented By

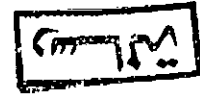
Hedia Muhey Eldeen Ahmed

Resident of Phoniatrics

Faculty of Medicine , Ain Shams University



Supervised By



Prof. Dr. Safaa Refaat El-Sady

Professor of Phoniatrics

Faculty of Medicine, Ain Shams University

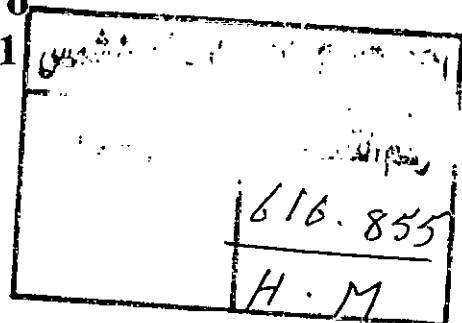
Prof. Dr. Mona Hegazi

Professor of Phoniatrics

Faculty of Medicine, Ain Shams University

**Faculty of Medicine
Ain Shams University**

**Cairo
2011**



Contents

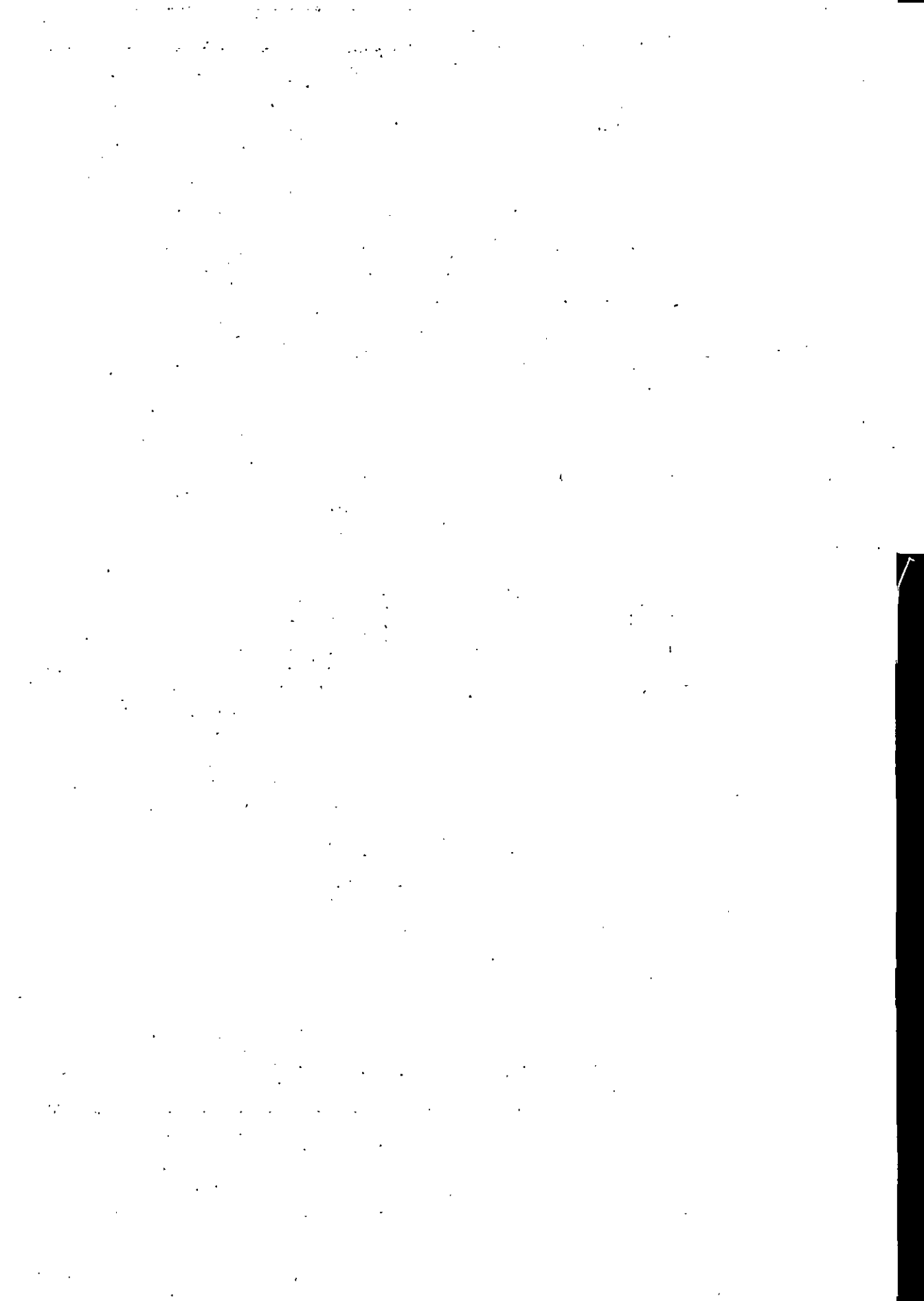
Subjects	Page
• Introduction	1
• Aim of the Work	4
• Physiology of reading	5
• Science of word recognition	17
• Developmental stages of reading	27
• Problems of reading (Dyslexia)	44
• Assessing reading proficiency	52
• Examples of reading tests	81
• Summary	105
• References	109
<i>Arabic References</i>	124
• Appendices:	
<i>Appendix 1</i>	1
<i>Appendix 2</i>	15
<i>Appendix 3</i>	25
<i>Appendix 4</i>	29
<i>Appendix 5</i>	55
<i>Appendix 6</i>	60
<i>Appendix 7</i>	63

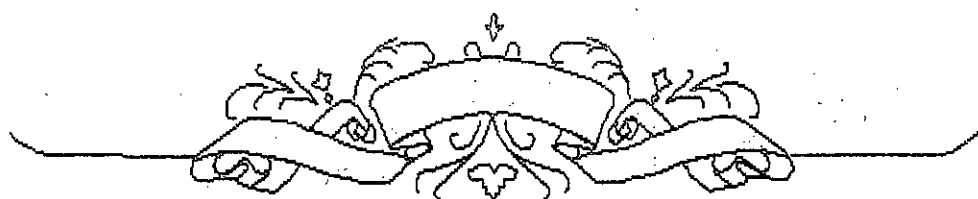
List of Figures

Figure No.	Title	Page
1	Visual pathway	6
2	Pathway of cochlea-vestibular nerve.	8
3	General functional area of the left cerebral cortex.	10
4(a)	Word shape recognition. (Using the pattern of ascending, descending, and neutral characters).	18
4(b)	Word shape recognition (using the envelope around the word).	18
5	Parallel Letter Recognition.	22
6	Saccadic eye movements.	23
7	The Dual-Foundation Model of Orthographic Development.	28

List of Tables

Table No.	Title	Page
1	Level of performance for word decoding accuracy.	58
2	Procedures for measuring accuracy and rate.	60
3	Target rate norms for oral reading fluency.	61
4	Scoring of the 1 st reading test.	104





Introduction



